

RACK 19" cabinets and accessories





CONFI-RACK®

We want to introduce CONFI-RACK® program which is intended for price and equipment configuration of our RACK 19" cabinets and accessories. Program is available online and allows permanent access to it.

Its simple and intuitive operation enable:

- quick selection of particular RACK 19" cabinet
- unambiguous assignment of accessories
- preparing retail price, with discount if available
- printing price list with arrangement of accessories inside cabinet
- configuration of equipment position not purchased in our company, e.g. UPS



RACK 19" cabinets

- Page 5** **Wall mounted, ready-to-assemble**
RWA series
600 × 450 / 600 × 600
- Page 6** **Wall mounted, fully assembled**
RW series
600 × 450 / 600 × 600
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RWD series
600 × 600
- Page 8** **Floor standing, ready-to-assemble**
RS series
600 × 600 / 600 × 800 / 600 × 1000
800 × 800 / 800 × 1000
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ZRS series
600 × 600 / 600 × 800 / 600 × 1000

Power supply units



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R series
RAC series
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RP series
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RUPS series
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Battery controllers

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RS, RSG, RSF series

SF series



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RSUPS, RSFUPS series



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PoE switches with buffer power supply for IP cameras and NVR

RSUPS...R, RSFUPS...R series



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RACK 19" cabinets – wall mounted, ready-to-assemble

RWA series

600 × 450 / 600 × 600

Destination

RACK 19" cabinets enable integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in small companies or households. They are intended for devices manufactured in enclosures of 19" standard. Devices are aesthetically mounted and protected against mechanical damages.



Sample product
RWA954GD

Code	Static load	Mounting dimensions W _M × H _M	External dimensions W × H × D [mm]
------	-------------	--	---------------------------------------

600 × 450

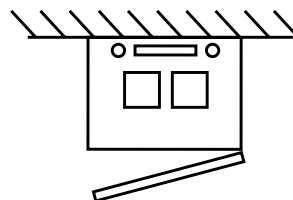
RWA654GD	60kg	19" × 6U	560 × 368 × 450
RWA954GD	60kg	19" × 9U	560 × 501 × 450
RWA1254GD	60kg	19" × 12U	560 × 635 × 450

600 × 600

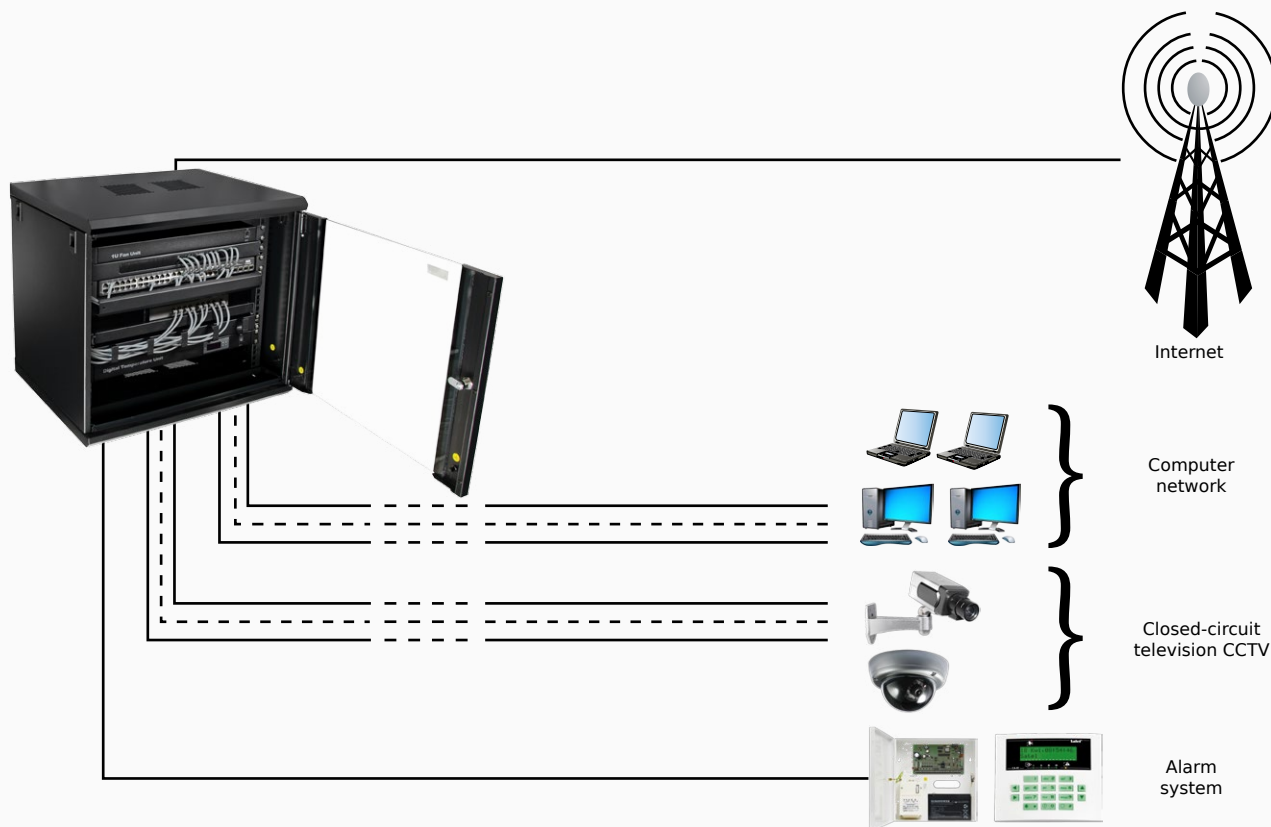
RWA656GD	60kg	19" × 6U	560 × 368 × 600
RWA956GD	60kg	19" × 9U	560 × 501 × 600
RWA1256GD	60kg	19" × 12U	560 × 635 × 600

Help

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Sample product: RWA954GD



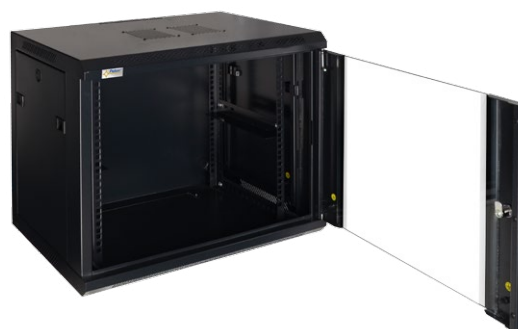
RACK 19" cabinets – wall mounted, fully assembled

RW series

600 × 450 / 600 × 600

Destination

RACK 19" cabinets enable integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in small companies or households. They are intended for devices manufactured in enclosures of 19" standard. Devices are aesthetically mounted and protected against mechanical damages.



Sample product

RW964GD

Code	Static load	Mounting dimensions W _M × H _M	External dimensions W × H × D [mm]
------	-------------	--	---------------------------------------

600 × 450

RW664GD	60kg	19" × 6U	600 × 368 × 450
RW964GD	60kg	19" × 9U	600 × 501 × 450
RW1264GD	60kg	19" × 12U	600 × 635 × 450

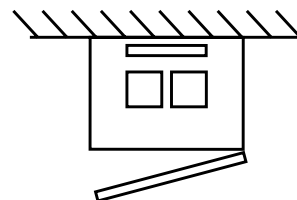
600 × 600

RW666GD	60kg	19" × 6U	600 × 368 × 600
RW966GD	60kg	19" × 9U	600 × 501 × 600
RW1266GD	60kg	19" × 12U	600 × 635 × 600
RW1566GD	60kg	19" × 15U	600 × 770 × 600

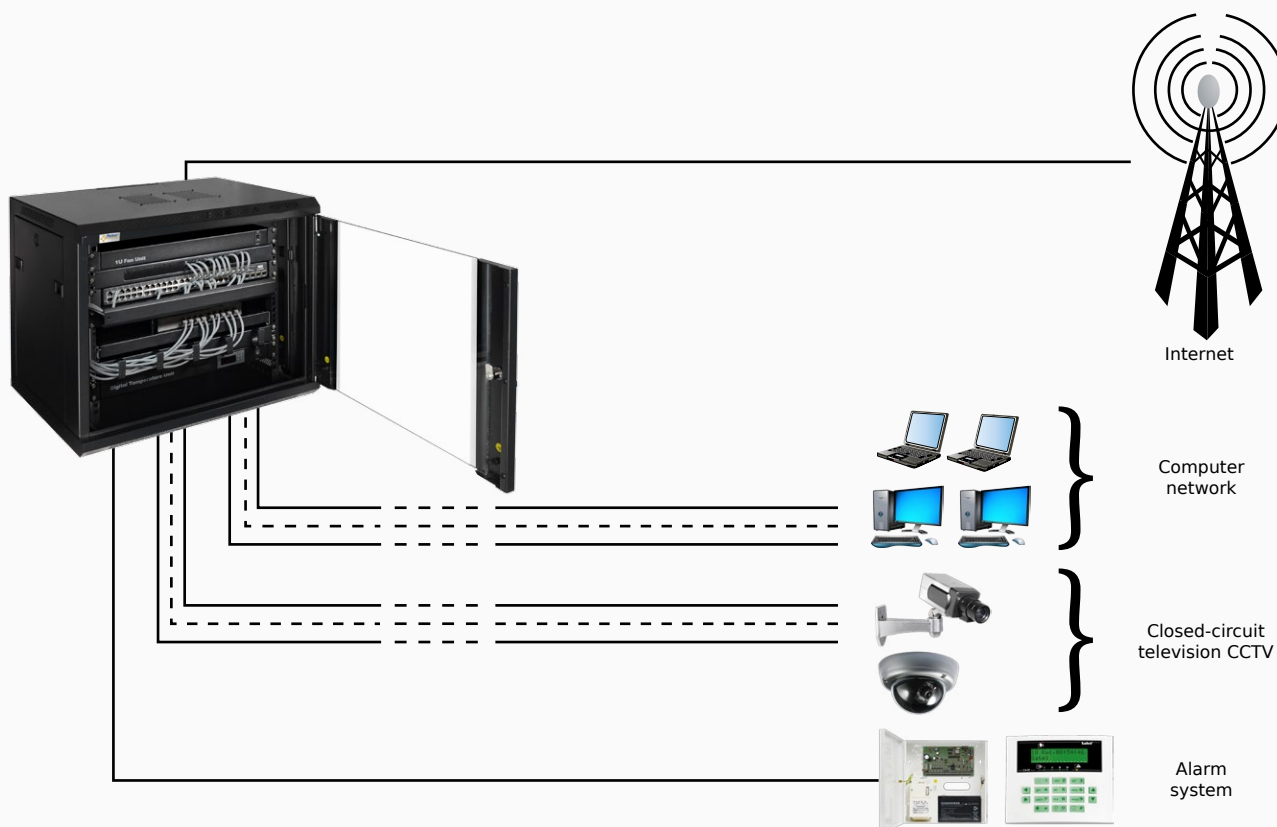
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Sample product: RW964GD



RACK 19" cabinets – wall mounted, fully assemble, double section

RWD series

600 × 600

Destination

RACK 19" cabinets enable integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in small companies or households. They are intended for devices manufactured in enclosures of 19" standard. Devices are aesthetically mounted and protected against mechanical damages.

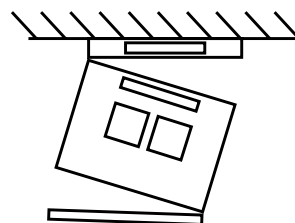


Sample product
RWD1266GD

Code	Static load	Mounting dimensions W _M × H _M	External dimensions W × H × D [mm]
600 × 600			
RWD666GD	60kg	19" × 6U	600 × 368 × 600
RWD966GD	60kg	19" × 9U	600 × 501 × 600
RWD1266GD	60kg	19" × 12U	600 × 635 × 600

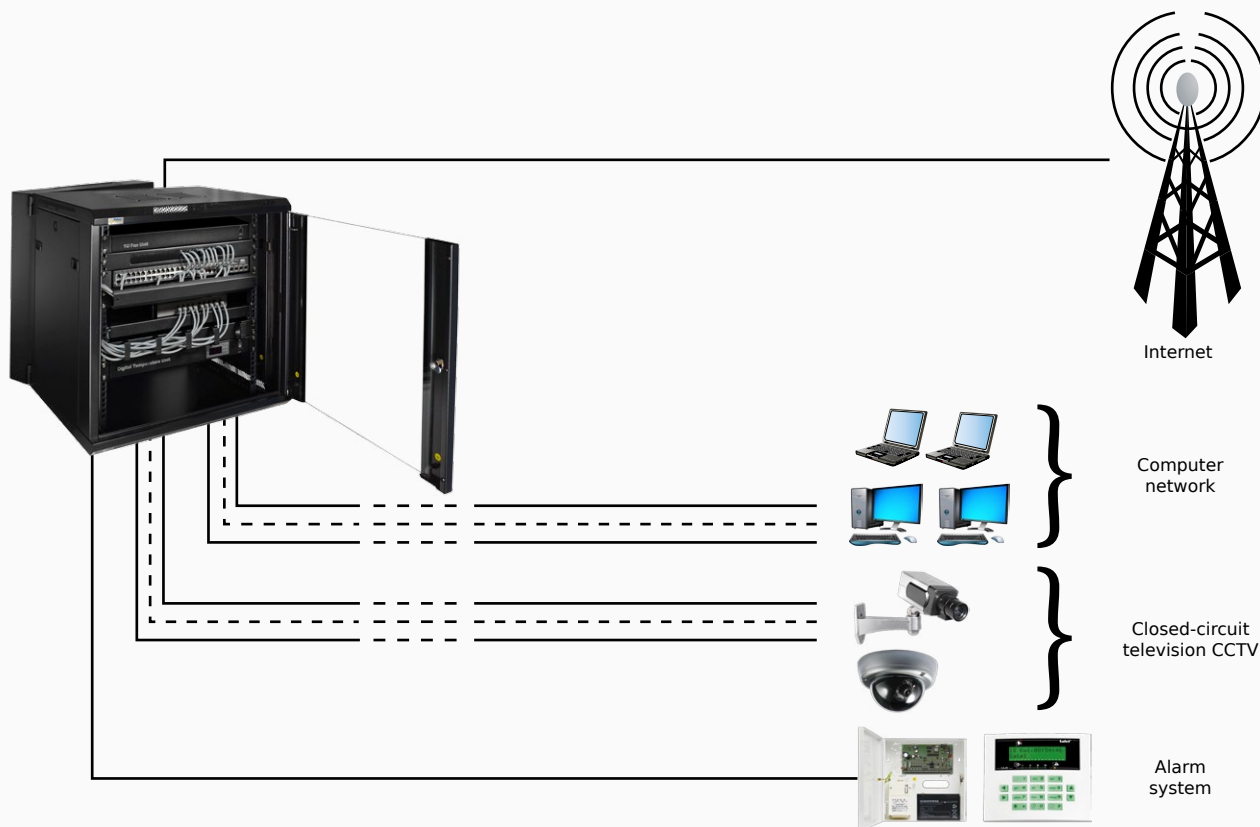
Help

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Two-section design

Sample product: RWD1266GD



RACK 19" cabinets – floor standing, ready-to-assemble

RS series

600 × 600 / 600 × 800 / 600 × 1000

800 × 800 / 800 × 1000

Destination

RACK 19" cabinets enable integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in medium and big companies. They are intended for devices manufactured in enclosures of 19" standard. Devices are aesthetically mounted and protected against mechanical damages.

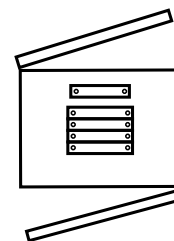


Sample product
RS2768GD

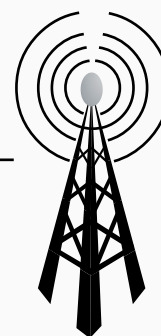
Code	Static load	Mounting dimensions W _M × H _M	External dimensions W × H × D [mm]
600 × 600			
RS1566GD	800kg	19" × 15U	600 × 855 × 600
RS2266GD	800kg	19" × 22U	600 × 1166 × 600
600 × 800			
RS2768GD	800kg	19" × 27U	600 × 1388 × 800
RS4268GD	800kg	19" × 42U	600 × 2055 × 800
800 × 1000			
RS2761GD	800kg	19" × 27U	600 × 1388 × 1000
RS4261GD	800kg	19" × 42U	600 × 2055 × 1000
800 × 800			
RS4288GD	800kg	19" × 42U	800 × 2055 × 800
800 × 1000			
RS4281GD	800kg	19" × 42U	800 × 2055 × 1000

Help

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Sample product: RS



Internet



Computer network



Closed-circuit television CCTV



Alarm system

RACK 19" cabinets – floor standing, fully assembled

ZRS series

600 × 600 / 600 × 800 / 600 × 1000

Destination

RACK 19" cabinets enable integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in medium and big companies. They are intended for devices manufactured in enclosures of 19" standard. Devices are aesthetically mounted and protected against mechanical damages.

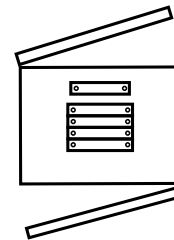


Sample product
ZRS2761GD

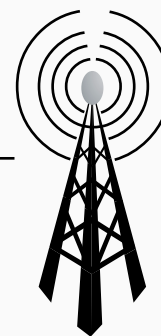
Code	Static load	Mounting dimensions W _M × H _M	External dimensions W × H × D [mm]
600 × 600			
ZRS1566GD	800kg	19" × 15U	600 × 855 × 600
ZRS2266GD	800kg	19" × 22U	600 × 1166 × 600
600 × 800			
ZRS2768GD	800kg	19" × 27U	600 × 1388 × 800
ZRS4268GD	800kg	19" × 42U	600 × 2055 × 800
600 × 1000			
ZRS2761GD	800kg	19" × 27U	600 × 1388 × 1000
ZRS4261GD	800kg	19" × 42U	600 × 2055 × 1000

Help

Use CONFIRACK®
Available on www.pulsar.pl



Sample product: ZRS



Internet



Computer network



Closed-circuit television CCTV



Alarm system

Multi-output power supply units – 12VDC / 24VDC with glass fuse / PTC R series

Features

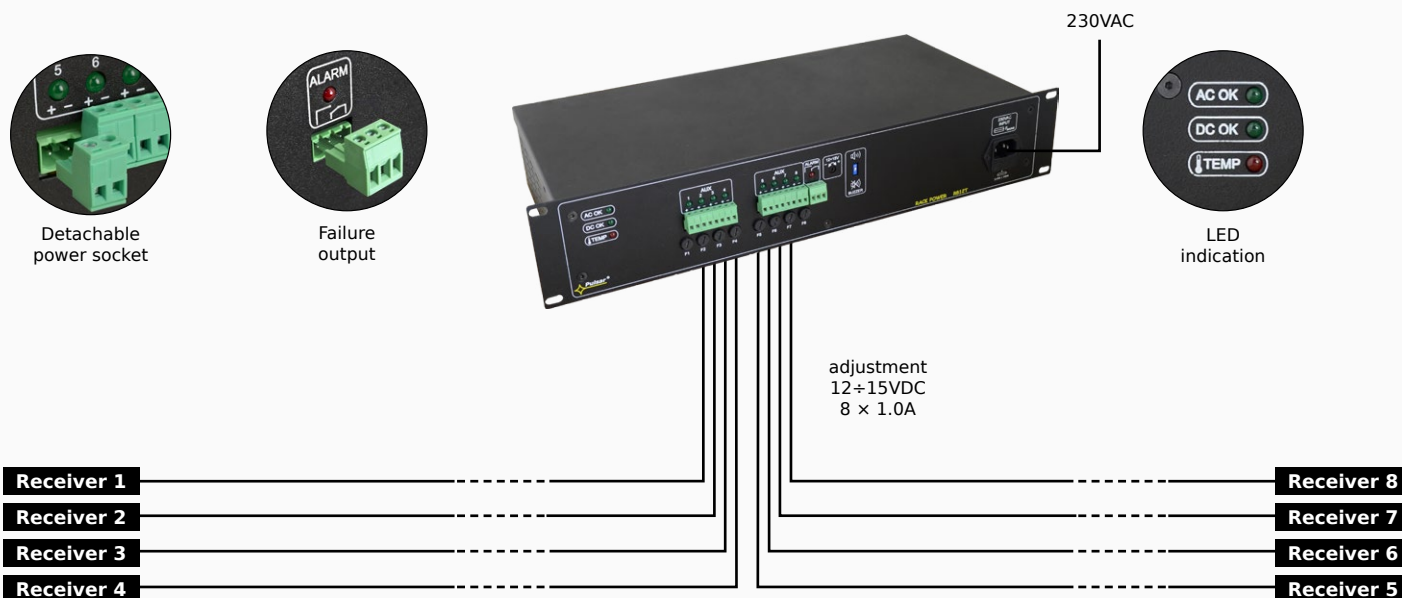
- power supply: 176÷264VAC
 - available models: 12VDC / 8 × 1A
12VDC / 16 × 0.87A
24VDC / 16 × 0.5A
 - voltage adjustment range: 12÷15VDC, 20÷26VDC *
 - number of outputs × fuse: 8 × 1,5A / 16 × 0,5A / 16 × 0,9A / 16 × 1,5A *
 - fuse type: glass fuse / PTC *
 - protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model



Sample product
R812T

Code	Fuse	Output voltage	Adjustable output voltage	Total current	Number of outputs	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
R812T	glass fuse	12VDC	12÷15V	8A	8 × 1,0A	1.5A – glass fuse	✓	19" × 2U	482 × 88 × 223
R812P	PTC			8A	8 × 1,0A	1.5A – PTC	✓	19" × 2U	482 × 88 × 223
R1612T	glass fuse			14A	16 × 0,87A	1.5A – glass fuse	✓	19" × 2U	482 × 88 × 223
R1612P	PTC			14A	16 × 0,87A	1.5A – PTC	✓	19" × 2U	482 × 88 × 223
R1624T	glass fuse	24VDC	20÷26V	8A	16 × 0,5A	0.5A – glass fuse	✓	19" × 2U	482 × 88 × 223
R1624P	PTC			8A	16 × 0,5A	0.9A – PTC	✓	19" × 2U	482 × 88 × 223

Sample product: R812T



Receiver e.g.



Camera



Detector



Indicator



Electromagnetic lock



Electric strike



Intercom



Video intercom

Multi-output power supply units – ~24VAC with glass fuse / PTC RAC series

Features

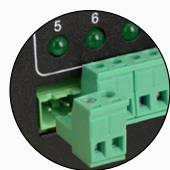
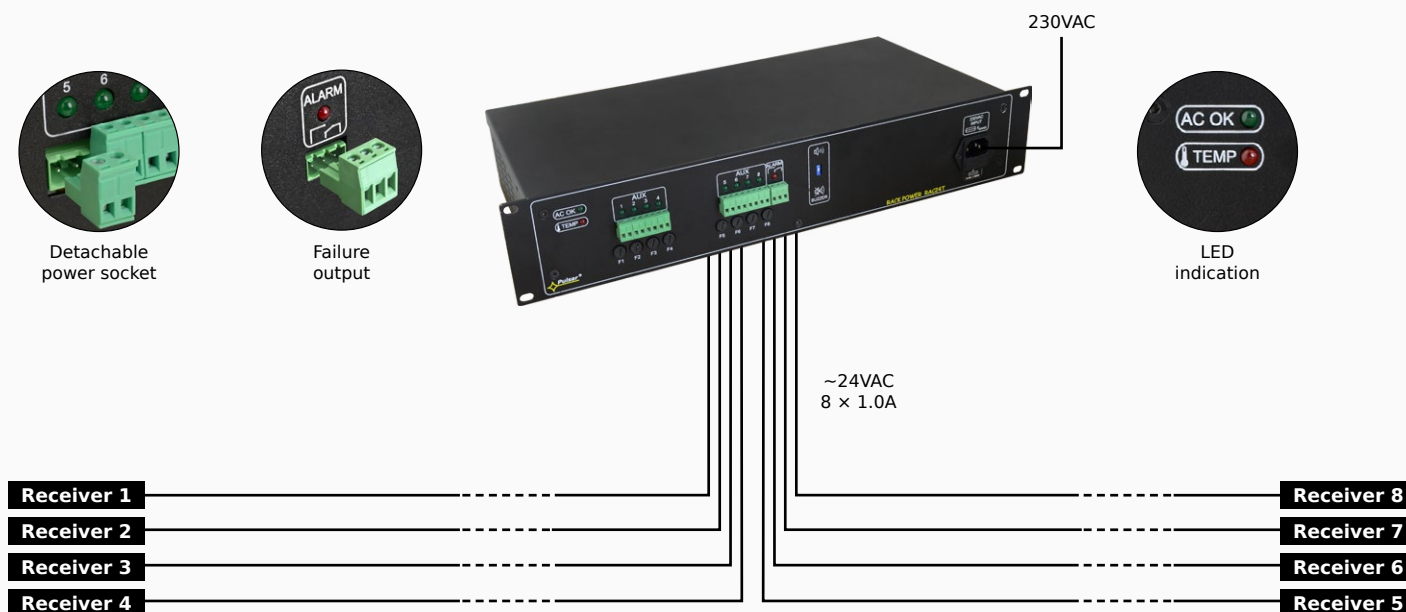
- power supply: 195÷253VAC
 - available models: 24VAC / 8 × 1.0A
 - number of outputs × fuse: 8 × 1.0A
 - fuse type: glass fuse / PTC *
 - protections:
 - SCP short circuit protection, OLP overload protection, surge protection, OHP overheat protection – transformer
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model



Sample product
RAC24T

Code	Fuse	Output voltage	Total current	Number of outputs	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RAC24T	glass fuse	~24VAC	8A	8 × 1.0A	1.0A – glass fuse	✓	19" × 2U	482 × 88 × 223
RAC24P	PTC		8A	8 × 1.0A	1.0A – PTC	✓	19" × 2U	482 × 88 × 223

Sample product: RAC24T



Detachable power socket



Failure output



LED indication

Receiver e.g.



Camera



Electromagnetic lock



Electric strike



Intercom

PoE power supply units – 48VDC – RJ45 RP series

Features

- power supply: 176÷264VAC
 - available models: 48VDC / 8 × 0.3A
48VDC / 16 × 0.3A
 - number of outputs × fuse: RJ45 8 × 0.5A / RJ45 16 × 0.5A *
 - fuse type: PTC
 - protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - designed for 10Mbit/s and 100Mbit/s network
 - not compliant with IEEE 802.3af standard
 - warranty: 2 years from production date
- * depending on model



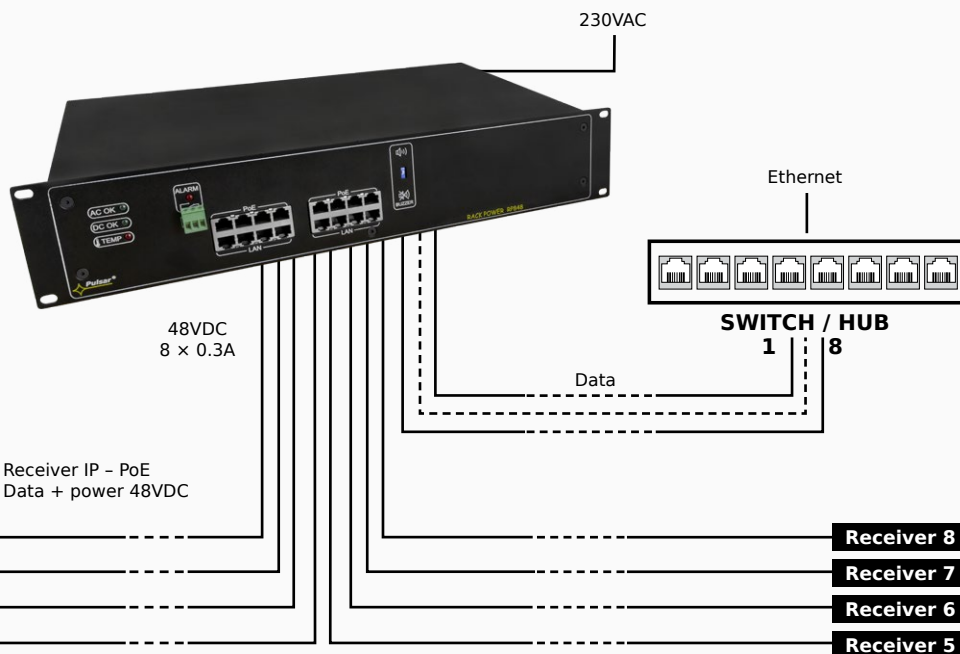
Sample product
RP848

Code	Fuse	Output voltage	Total current	Number of outputs: RJ45	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RP848	PTC	48VDC	2.5A	8 × 0.3A	0.5A – PTC	✓	19" × 2U	482 × 88 × 223
RP1648	PTC	48VDC	5A	16 × 0.3A	0.5A – PTC	✓	19" × 2U	482 × 88 × 223

Sample product: RP848



Receiver e.g.



Buffer power supply units – single output – 13.8VDC / 27.6VDC / 54VDC with glass fuse ROUPS series

Features

- power supply: 176÷264VAC
 - available models: 13.8VDC / 1 × 18A
27.6VDC / 1 × 9A
54VDC / 1 × 4.5A
 - number of outputs × fuse: 1 × 20A / 1 × 10A / 1 × 5A *
 - fuse type: glass fuse
 - battery charging current: 0.5A / 1A / 2A / 4A / 8A *
 - batteries: 1 × 17÷65Ah / 2 × 7÷28Ah / 4 × 7÷17Ah *
 - deep discharge battery protection – UVP
 - protections:
 - SCP short circuit protection, OLP overload protection
 - OVP overvoltage protection, surge protection,
 - OHP overheat protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model

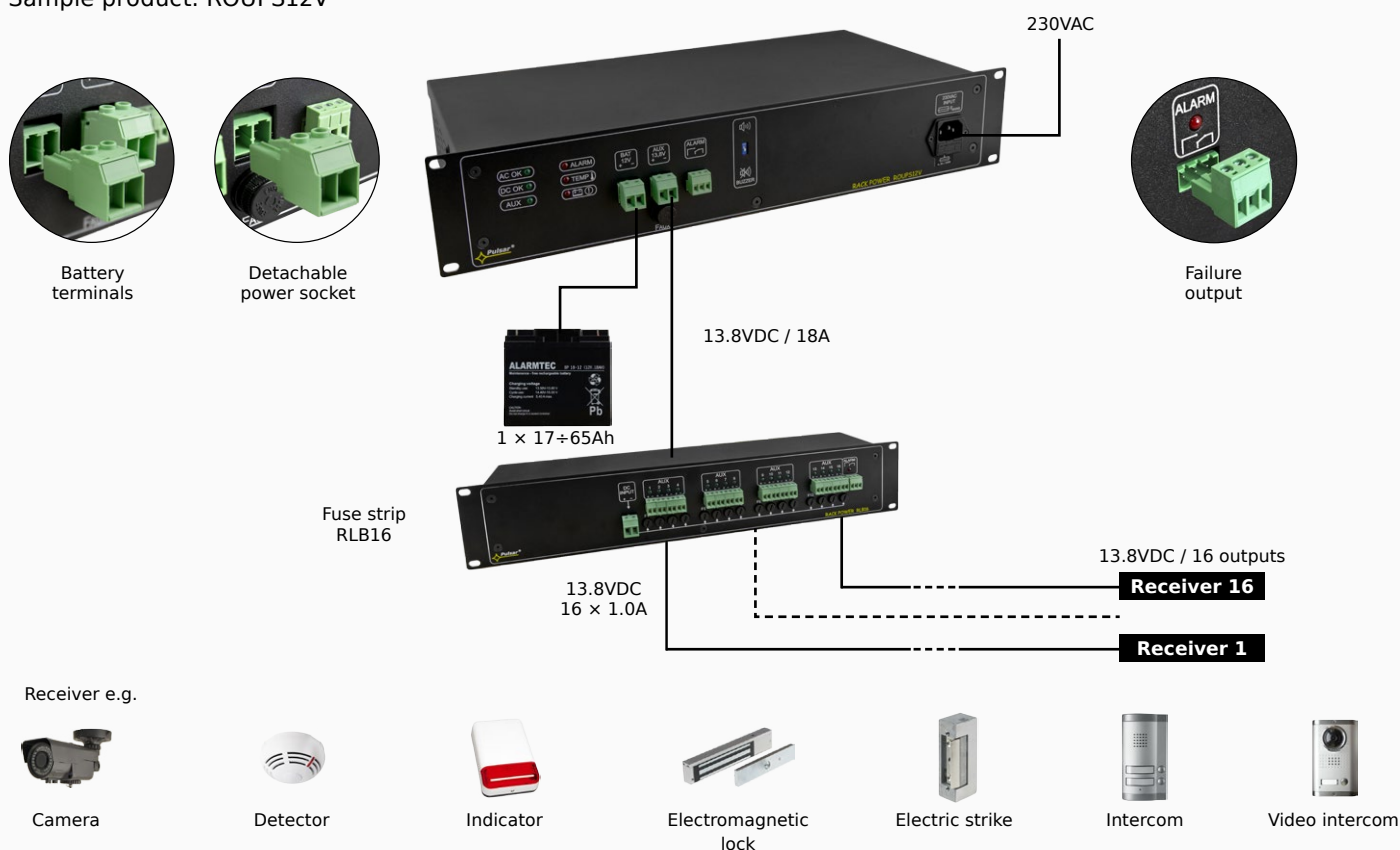


Sample product
ROUPS12V

Code	Fuse	Output voltage	Total current	Number of outputs	Battery charging current	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
ROUPS12V	glass fuse	13.8VDC	20A	1 × 18A	2A / 4A / 8A (1 × 17÷65Ah)	20A – glass fuse	✓	19" × 2U	482 × 88 × 223
ROUPS24V	glass fuse	27.6VDC	10A	1 × 9A	1A / 2A / 4A (2 × 7÷28Ah)	10A – glass fuse	✓	19" × 2U	482 × 88 × 223
ROUPS48V	glass fuse	54VDC	5A	1 × 4.5A	0.5A / 1A / 2A (4 × 7÷17Ah)	5A – glass fuse	✓	19" × 2U	482 × 88 × 223

AUX output of power supply can be divided into 8 or 16 outputs using RACK 19" fuse strips: RLB8 or RLB16

Sample product: ROUPS12V



Fuse strips – 8 / 16 outputs dedicated for power supply units of ROUPS series RLB series

Features

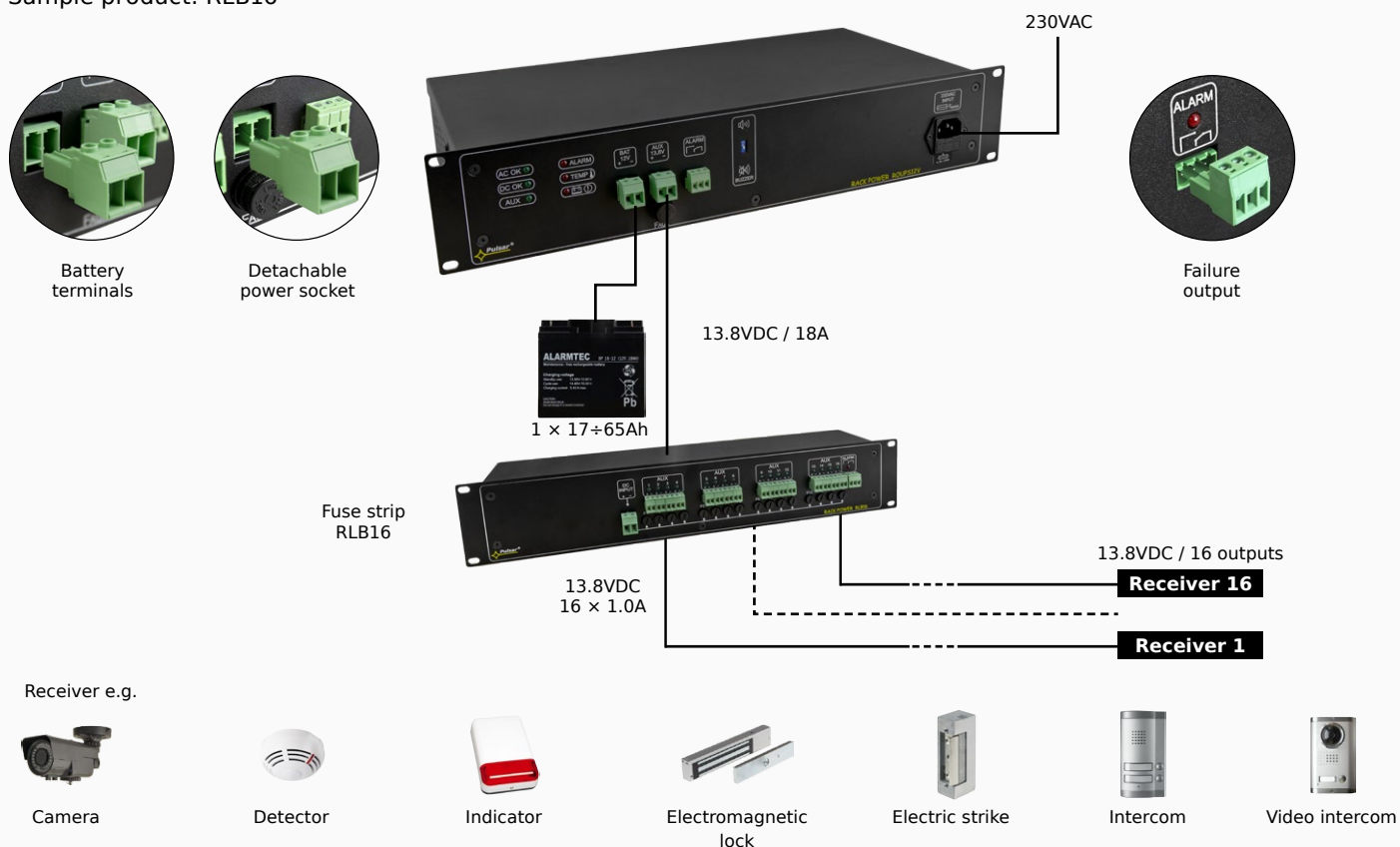
- power supply: $U_{IN}=10\div 56VDC$
 - available models: $U_{OUT}=U_{IN} / 8 \times 2.0A$ (max.)
 $U_{OUT}=U_{IN} / 16 \times 1.0A$ (max.)
 - number of outputs \times fuse: $8 \times 2.0A / 16 \times 1.0A$ *
 - fuse type: glass fuse
 - protections:
 - SCP short circuit protection, OLP overload protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model



Sample product
RLB16

Code	Fuse	Input voltage U_{IN}	Output voltage U_{OUT}	Number of outputs	Fuse type	Technical output	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H \times D$ [mm]
RLB8	glass fuse	10÷56VDC	$U_{OUT}=U_{IN}$	8 × 2A (max.)	2A – glass fuse	✓	19" × 2U	482 × 88 × 74
RLB16	glass fuse	10÷56VDC	$U_{OUT}=U_{IN}$	16 × 1A (max.)	1A – glass fuse	✓	19" × 2U	482 × 88 × 74

Sample product: RLB16



Multi-output buffer power supply units – 13.8VDC / 27.6VDC / 54VDC with glass fuse / PTC RUPS series

Features

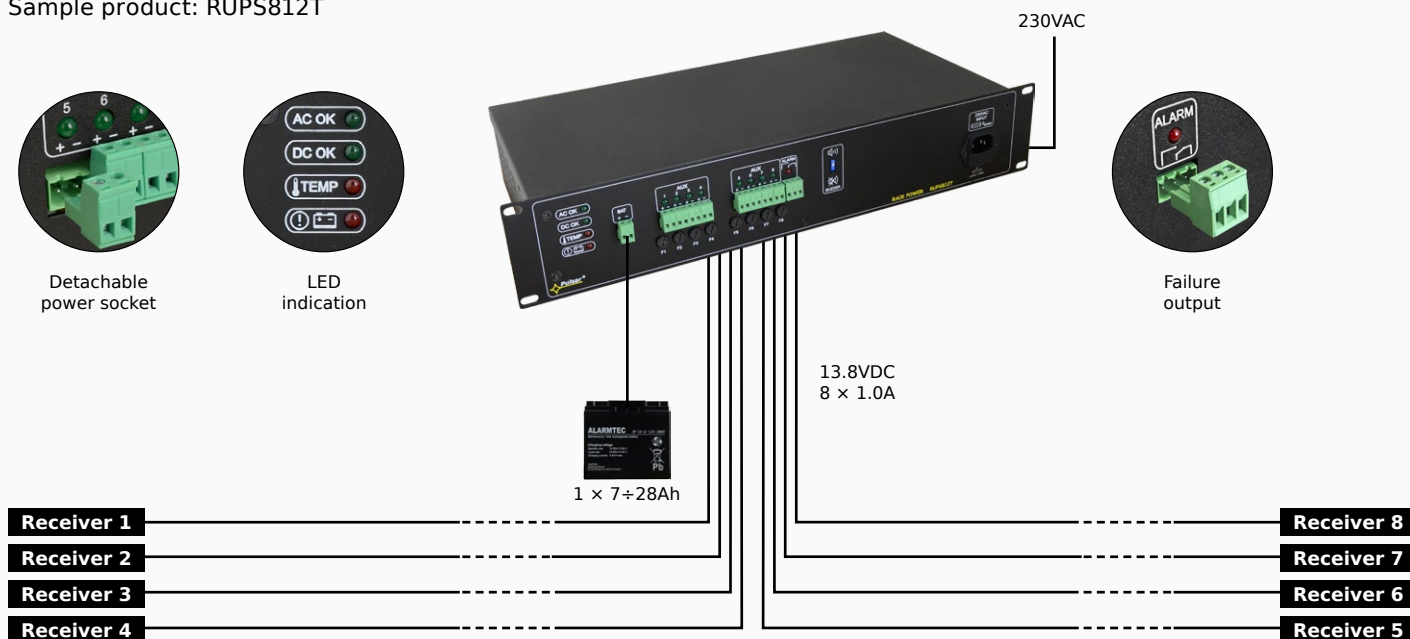
- power supply: 176÷264VAC
 - available models: 13.8VDC / 8 × 1.0A
27.6VDC / 8 × 1.0A
54VDC / 8 × 0.5A *
 - number of outputs × fuse: 8 × 0.5A, 8 × 1.0A
 - fuse type: glass fuse / PTC *
 - battery charging current: 0.5A, 1A *
 - batteries: 1 × 7÷28Ah / 2 × 7÷28Ah / 4 × 7÷17Ah *
 - deep discharge battery protection – UVP
 - protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model



Sample product
RUPS812T

Code	Fuse	Output voltage	Total current	Number of outputs	Battery charging current	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RUPS812T	glass fuse	13.8VDC	9A	8 × 1.0A	1A (1 × 7÷28Ah)	1.0A – glass fuse	✓	19" × 2U	482 × 88 × 223
RUPS812P	PTC	13.8VDC	9A	8 × 1.0A	1A (1 × 7÷28Ah)	1.0A – PTC	✓	19" × 2U	482 × 88 × 223
RUPS824T	glass fuse	27.6VDC	9A	8 × 1.0A	1A (2 × 7÷28Ah)	1.0A – glass fuse	✓	19" × 2U	482 × 88 × 223
RUPS824P	PTC	27.6VDC	9A	8 × 1.0A	1A (2 × 7÷28Ah)	1.0A – PTC	✓	19" × 2U	482 × 88 × 223
RUPS848T	glass fuse	54VDC	4.5A	8 × 0.5A	0.5A (4 × 7÷17Ah)	0.5A – glass fuse	✓	19" × 2U	482 × 88 × 223
RUPS848P	PTC	54VDC	4.5A	8 × 0.5A	0.5A (4 × 7÷17Ah)	0.5A – PTC	✓	19" × 2U	482 × 88 × 223

Sample product: RUPS812T



Receiver e.g.



Camera



Detector



Indicator



Electromagnetic lock



Electric strike



Intercom



Video intercom

Single-output buffer power supply unit (e.g. for recorder) 12VDC with glass fuse ROUPS...VR series

Features

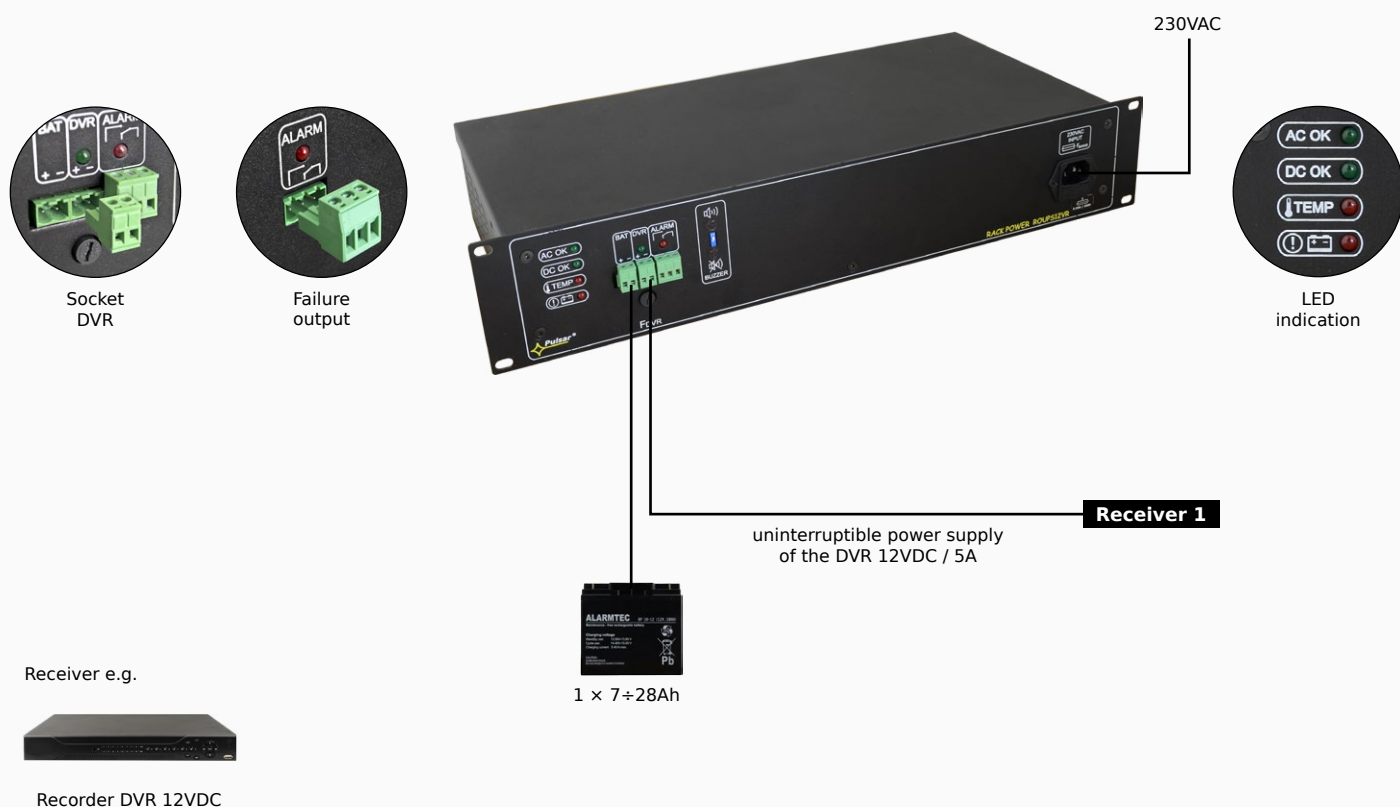
- power supply: 176÷264VAC
- available models: 12VDC / 1 × 5A – power supply of DVR
- number of outputs × fuse: 1 × 5A
- fuse type: glass fuse
- battery charging current: 1A
- battery: 1 × 7÷28Ah
- deep discharge battery protection – UVP
- protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
- technical output of relay type:
 - ALARM – technical output of collective failure
- acoustic indication of failure – BUZZER
- notes:
 - standard RACK 19" – 2U enclosure
- warranty: 2 years from production date



ROUPS12VR

Code	Fuse	Output voltage	Total current	Number of outputs	Battery charging current	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
ROUPS12VR	glass fuse	12VDC	6A	1 × 5A	1A (1 × 7÷28Ah)	5A – glass fuse	✓	19" × 2U	482 × 88 × 223

ROUPS12VR



Multi-output buffer power supply units for HD cameras – 12VDC ($U_{OUT}=13.8VDC$) and recorder – 12VDC with glass fuse / PTC
RUPS...R series

Features

- power supply: 176÷264VAC
 - power supply output: 13.8VDC / 16 × 0.75A to supply camera
12VDC / 1 × 4.0A to supply recorder
 - number of outputs × fuse: 16×1A + 1×4A
 - fuse type: glass fuse / PTC *
 - battery charging current: 2A
 - battery: 1 × 17÷65Ah
 - deep discharge battery protection – UVP
 - protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
 - technical output of relay type:
 - ALARM – technical output of collective failure
 - acoustic indication of failure – BUZZER
 - notes:
 - standard RACK 19" – 2U enclosure
 - warranty: 2 years from production date
- * depending on model



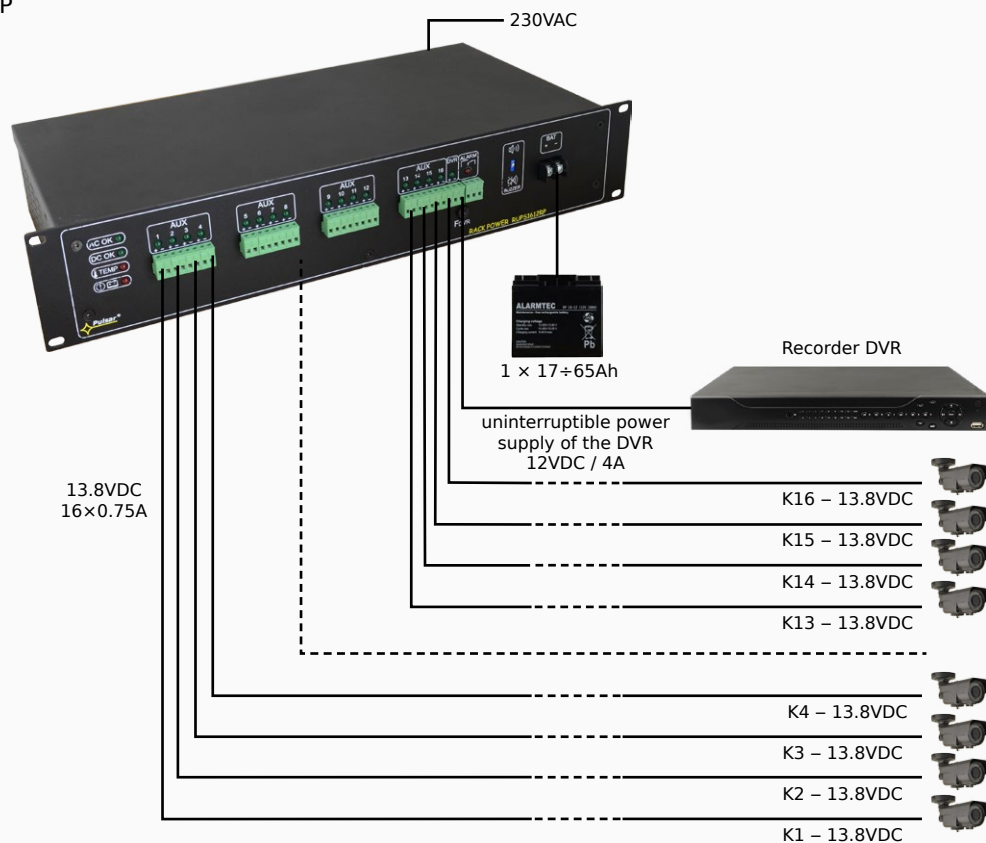
Sample product
RUPS1612RP

Code	Fuse	Circuit	Output voltage	Total current	Number of outputs	Battery charging current	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RUPS1612RT	glass fuse	cameras	13.8VDC	18A	16 × 0.75A	2A (1 × 17÷65Ah)	1.0A – glass fuse	✓	19" × 2U	482 × 88 × 223
	glass fuse	recorder	12VDC		1 × 4.0A		4.0A – glass fuse			
RUPS1612RP	PTC	cameras	13.8VDC	18A	16 × 0.75A	2A (1 × 17÷65Ah)	1.0A – PTC	✓	19" × 2U	482 × 88 × 223
	glass fuse	recorder	12VDC		1 × 4.0A		4.0A – glass fuse			

Sample product: RUPS1612RP



Recorder power supply output 12VDC / 4A



PoE buffer power supply unit – 54VDC (RJ45) + 12VDC / 4A

(for up to 12 IP cameras and NVR)

RPUPS...R series

Features

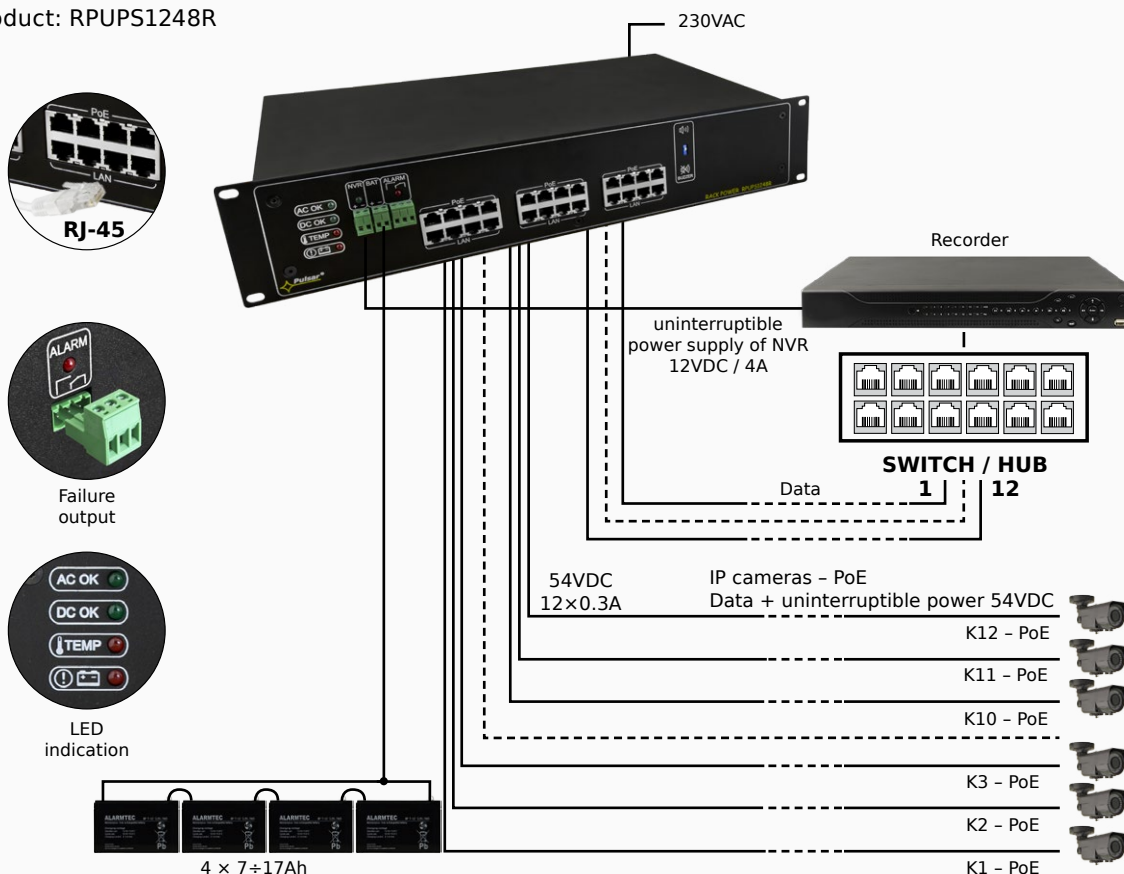
- power supply: 176÷264VAC
- available models: 54VDC / 12×0.3A+12VDC / 1×4A (RJ45 + power supply for recorder)
- number of outputs × fuse: 12×0.5A+1×5A
- fuse type: PTC
- battery charging current: 0.5A
- batteries: 4 × 7÷17Ah
- deep discharge battery protection – UVP
- protections:
 - SCP short circuit protection, OLP overload protection, OVP overvoltage protection, surge protection
- technical output of relay type:
 - ALARM – technical output of collective failure
- acoustic indication of failure – BUZZER
- notes:
 - standard RACK 19" – 2U enclosure
 - designed for 10Mbit/s and 100Mbit/s network
 - not compliant with IEEE 802.3af standard
- warranty: 2 years from production date



Sample product
RPUPS1248R

Code	Fuse	Circuit	Output voltage	Total current	Number of outputs	Battery charging current	Fuse type	Technical output	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RPUPS1248R	PTC	cameras	54VDC	5A (54VDC)	12 × 0.3A – RJ45	0.5A (4 × 7÷17Ah)	0.5A – PTC	✓	19" × 2U	482 × 88 × 223
	PTC	recorder	12VDC		1 × 4A		5A – PTC			

Sample product: RPUPS1248R



Battery controllers: 12VDC / 24VDC / 48VDC

RCB, RC series

Features

- cooperation with 13.8VDC / 27.6VDC / 54VDC uninterruptible power supply units
- fitting battery: 4 × 7Ah / 4 × 17Ah *
- microprocessor-based automation system
- an automatic battery test performed every 5 minutes
- test button at front panel
- measurement of resistance of battery circuit
- battery electrical continuity control
- battery detection
- low battery voltage indication - DC operation
- battery output protection against short-circuit and reverse connection
- technical output of failure - relay - NO/NC/COM
- acoustic indication of failure - BUZZER - possibility of switching on / off
- optical indication of failure - LEDs
- mounting dimensions: 19" × 2U
- battery cables included
- warranty: 2 years from production date

* depending on mode



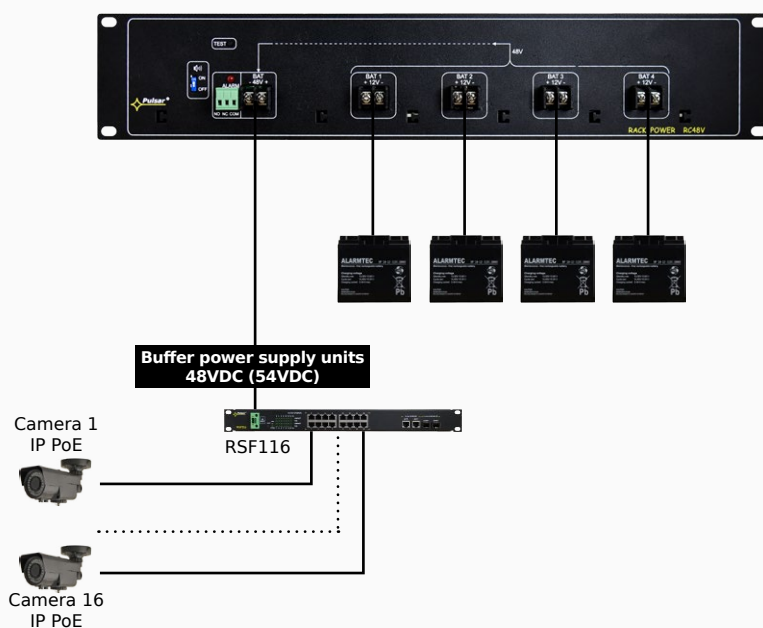
Sample product
RCB48V



Sample product
RC48V

Code	Fuse	Output voltage	Current (max.)	Fitting battery	Maximum total capacity	Technical output	Mounting dimensions W × H × D	Dimensions W × H × D [±2mm]	Notes
RCB12V	1 × glass fuse - 25A	13.8VDC	20A	4 × 17Ah	72Ah	✓	19" × 2U × 425	483 × 88 × 425	—
RCB24V	1 × glass fuse - 15A	27.6VDC	10A	4 × 17Ah	72Ah	✓	19" × 2U × 425	483 × 88 × 425	—
RCB48V	1 × glass fuse - 7.5A	54VDC	5A	4 × 17Ah	72Ah	✓	19" × 2U × 425	483 × 88 × 425	—
RC12V	1 × glass fuse - 25A	13.8VDC	20A	n/a	84Ah	✓	19" × 2U × 60	483 × 88 × 60	Set of cables included
RC24V	1 × glass fuse - 15A	27.6VDC	10A	n/a	84Ah	✓	19" × 2U × 60	483 × 88 × 60	
RC48V	1 × glass fuse - 7.5A	54VDC	5A	n/a	84Ah	✓	19" × 2U × 60	483 × 88 × 60	

Sample product: RC48V



Buffer power supply units 48VDC:



ROUPS series



RUPS series



RPUPS...R series

PoE switches for IP cameras with power supply

RS, RSG, RSF series

Features

- supports devices compliant with IEEE 802.3af / at standard *
- 10/100Mb/s and 1Gb/s ports *
- PoE ports – data transfer and power supply
- PoE supply – 4/5 (+) and 7/8 (-) pairs
- 15.4W / 30W for each PoE port – 48VDC / 52VDC *
- UPLINK ports: 2 ports – for recorder / switch / computer installation
- SFP UPLINK ports: 2 – for recorder / switch / computer installation *
- desktop type power supply supplied with switch *
- standard RACK 19" – 1U / 2U *
- warranty: 2 year from production date

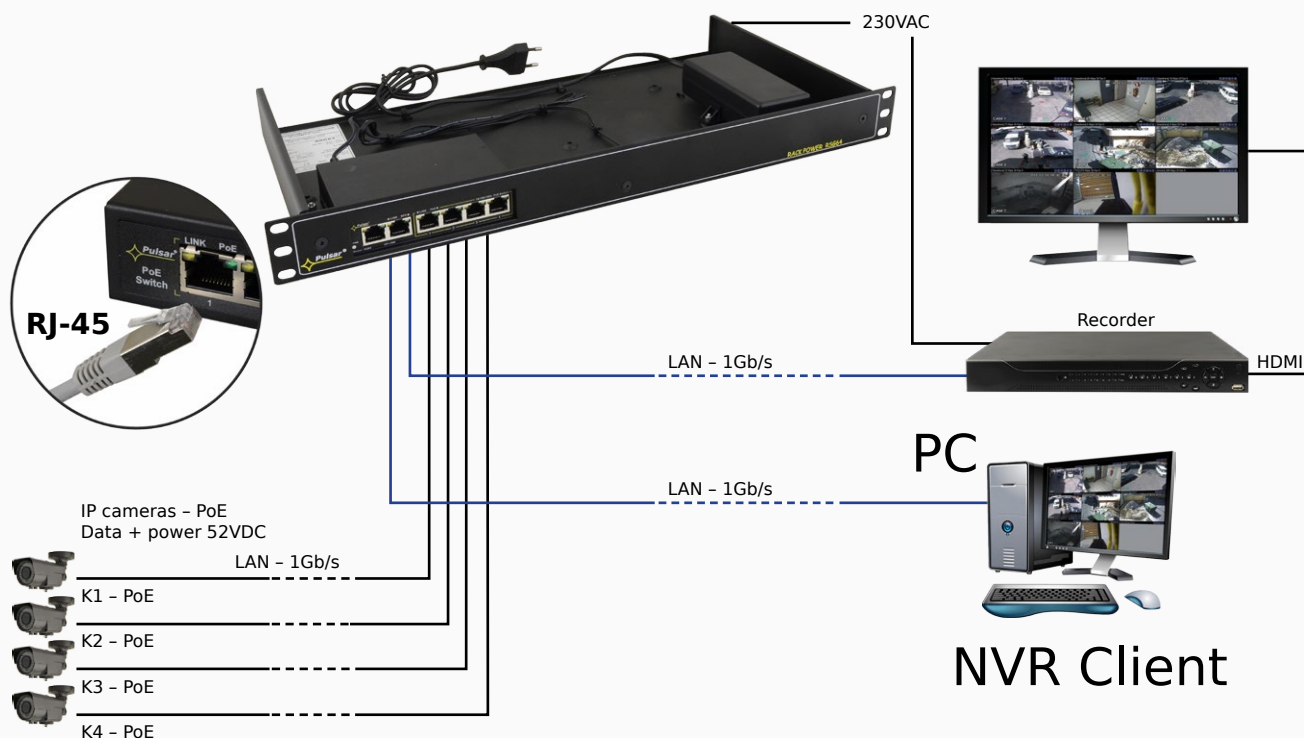
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Sample product
RSG64

Code	Number of ports: RJ45	Number of ports: PoE	Number of ports: UPLINK	SFP UPLINK outlets	Power supply	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RS64	6	4 – 100Mb/s	2 – 100Mb/s	—	230VAC	19" × 1U	440 × 44,5 × 230
RS108	10	8 – 100Mb/s	2 – 100Mb/s	—	230VAC	19" × 1U	440 × 44,5 × 230
RSG64	6	4 – 1Gb/s	2 – 1Gb/s	—	230VAC	19" × 1U	440 × 44,5 × 230
RSG108	10	8 – 1Gb/s	2 – 1Gb/s	—	230VAC	19" × 1U	440 × 44,5 × 230
RSF108	10	8 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	230VAC	19" × 2U	483 × 88 × 226
RSF116	18	16 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	44÷57VDC	19" × 1U	483 × 44 × 185

Sample product: RSG64



PoE switches for IP cameras with power supply desktop / with built-in power supply SF series

Features

- supports devices compliant with IEEE 802.3af / at standard *
- 10/100Mb/s and 1Gb/s ports *
- PoE ports – data transfer and power supply
- 15.4W / 30W for each PoE port – 48VDC / 52VDC *
- UPLINK ports: 2 ports – for recorder / switch / computer installation
- SFP UPLINK ports: 1 / 2 – for recorder / switch / computer installation *
- desktop type power supply supplied with switch *
- standard RACK 19" – 1U
- additional mounting elements: mounting brackets for RACK 19"
- warranty: 2 years from production date

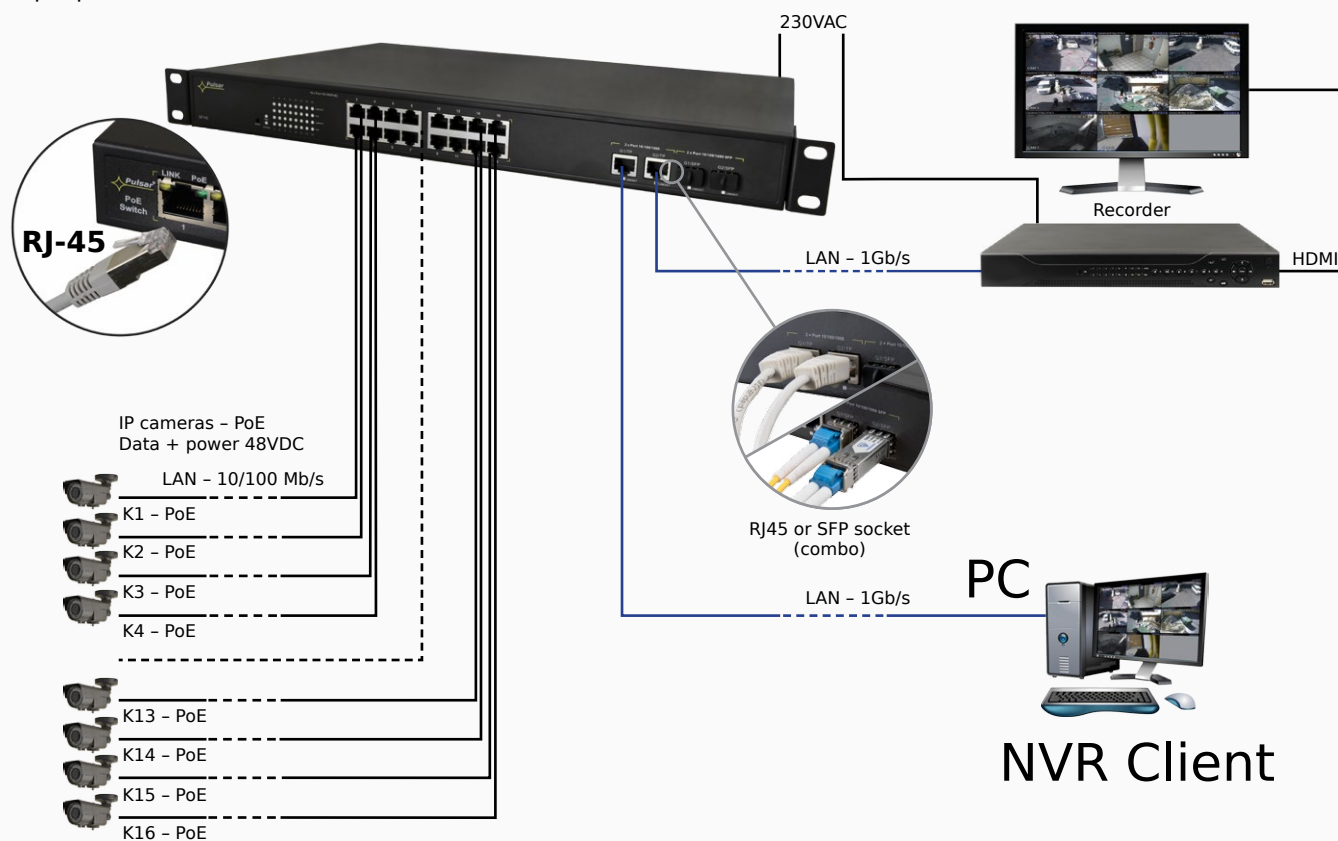
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Sample product
SF116

Code	Number of ports: RJ45	Number of ports: PoE	Number of ports: UPLINK	SFP UPLINK outlets	Power supply pairs	Power supply	Mounting brackets / Mount bracket for RACK 19"	Dimensions W x H x D [±2mm]
SF108	10	8 - 100Mb/s	2 - 1Gb/s	2 - 1Gb/s	4/5 (+), 7/8 (-)	48VDC / 2.5A desktop	✓ / ✓	220 x 44 x 150
SF108-60W	10	8 - 100Mb/s	2 - 1Gb/s	2 - 1Gb/s	4/5 (+), 7/8 (-)	52VDC / 1.15A desktop	✓ / ✓	220 x 44 x 150
SF116	18	16 - 100Mb/s	2 - 1Gb/s	2 - 1Gb/s	4/5 (+), 7/8 (-)	230VAC	– / ✓	442 x 44 x 292
SF116F1	18	16 - 100Mb/s	2 - 1Gb/s	1 - 1Gb/s	1/2 (+), 3/6 (-)	230VAC	– / ✓	280 x 44 x 180

Sample product: SF116



PoE switches with buffer power supply for IP cameras

RSUPS, RSFUPS series

Features

- supports devices compliant with IEEE 802.3af standard
- 10/100Mb/s and 1Gb/s ports *
- PoE ports – data transfer and power supply
- PoE supply – 4/5 (+) and 7/8 (-) pairs
- 15.4W / 30W for each PoE port – 48VDC / 54VDC *
- UPLINK ports: 2 ports – for recorder / switch / computer installation
- SFP UPLINK ports: 2 – for recorder / switch / computer installation *
- technical output ALARM relay C/NO/NC
- acoustic indication of failure – BUZZER
- buffer power supply included
- connectors for external battery connection
- standard RACK 19" – 2U
- warranty: 2 year from production date

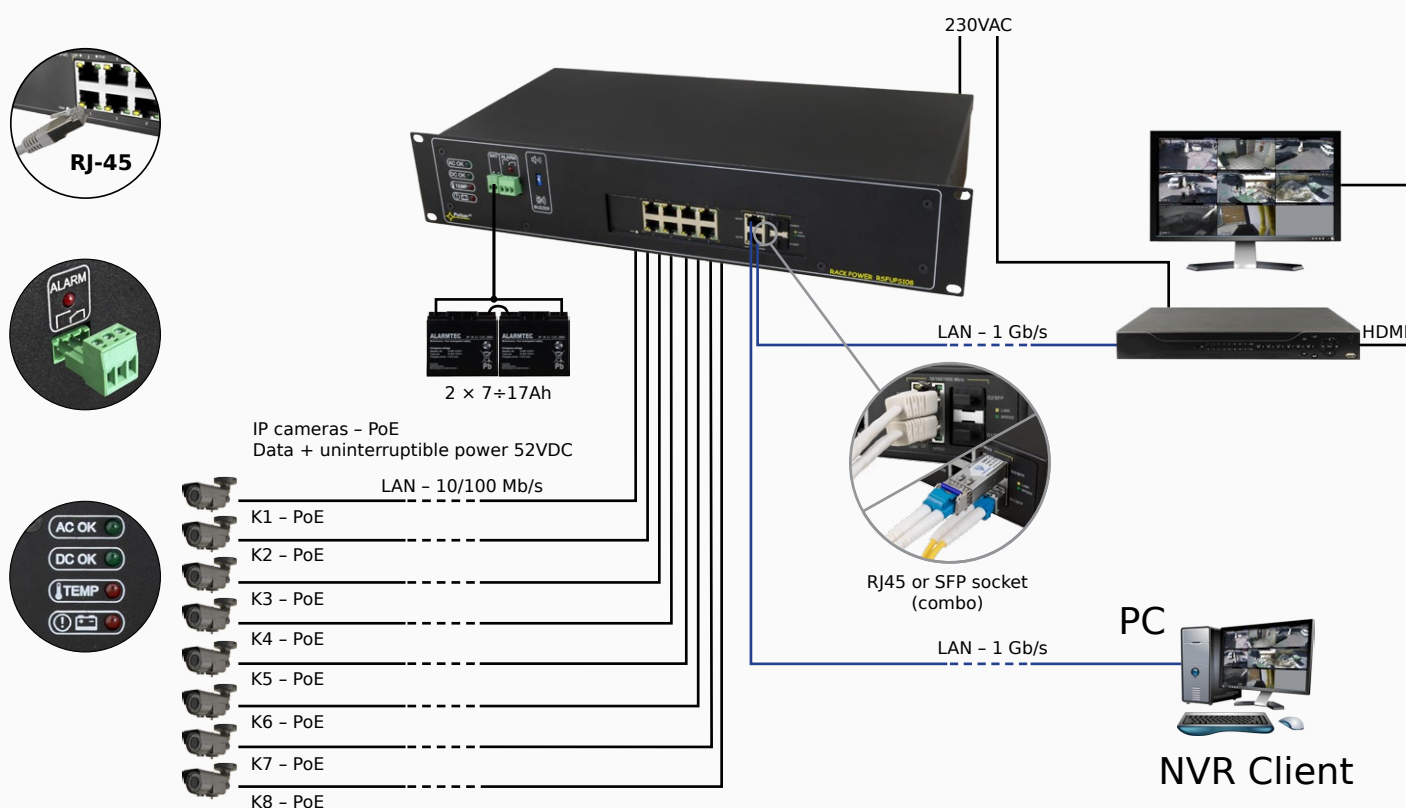
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Sample product
RSFUPS108

Code	Number of ports: RJ45	Number of ports: PoE	Number of ports: UPLINK	SFP UPLINK outlets	Battery charging current	Technical output of alarm	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RSUPS108	10	8 – 100Mb/s	2 – 100Mb/s	—	0,5A (2 × 7÷17Ah)	✓	19" × 2U	482 × 88 × 307
RSGUPS108	10	8 – 1Gb/s	2 – 1Gb/s	—	0,5A (2 × 7÷17Ah)	✓	19" × 2U	482 × 88 × 368
RSFUPS108	10	8 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	0,5A (2 × 7÷17Ah)	✓	19" × 2U	482 × 88 × 368
RSFUPS116	18	16 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	0,5A (4 × 7÷17Ah)	✓	19" × 2U	482 × 88 × 348

Sample product: RSFUPS108



PoE switches with buffer power supply for IP cameras and NVR – 12VDC RSUPS...R, RSFUPS...R series

Features

- supports devices compliant with IEEE 802.3af standard
- 10/100Mb/s and 1Gb/s ports *
- PoE ports – data transfer and power supply
- PoE supply – 4/5 (+) and 7/8 (-) pairs
- 15.4W / 30W for each PoE port – 48VDC / 54VDC *
- UPLINK ports: 2 ports – for recorder / switch / computer installation
- SFP UPLINK ports: 2 – for recorder / switch / computer installation *
- technical output ALARM relay C/NO/NC
- acoustic indication of failure – BUZZER
- buffer power supply include
- connectors for external battery connection
- standard RACK 19" – 2U
- output dedicated to supply recorder – 12VDC / 4A
- warranty: 2 year from production date

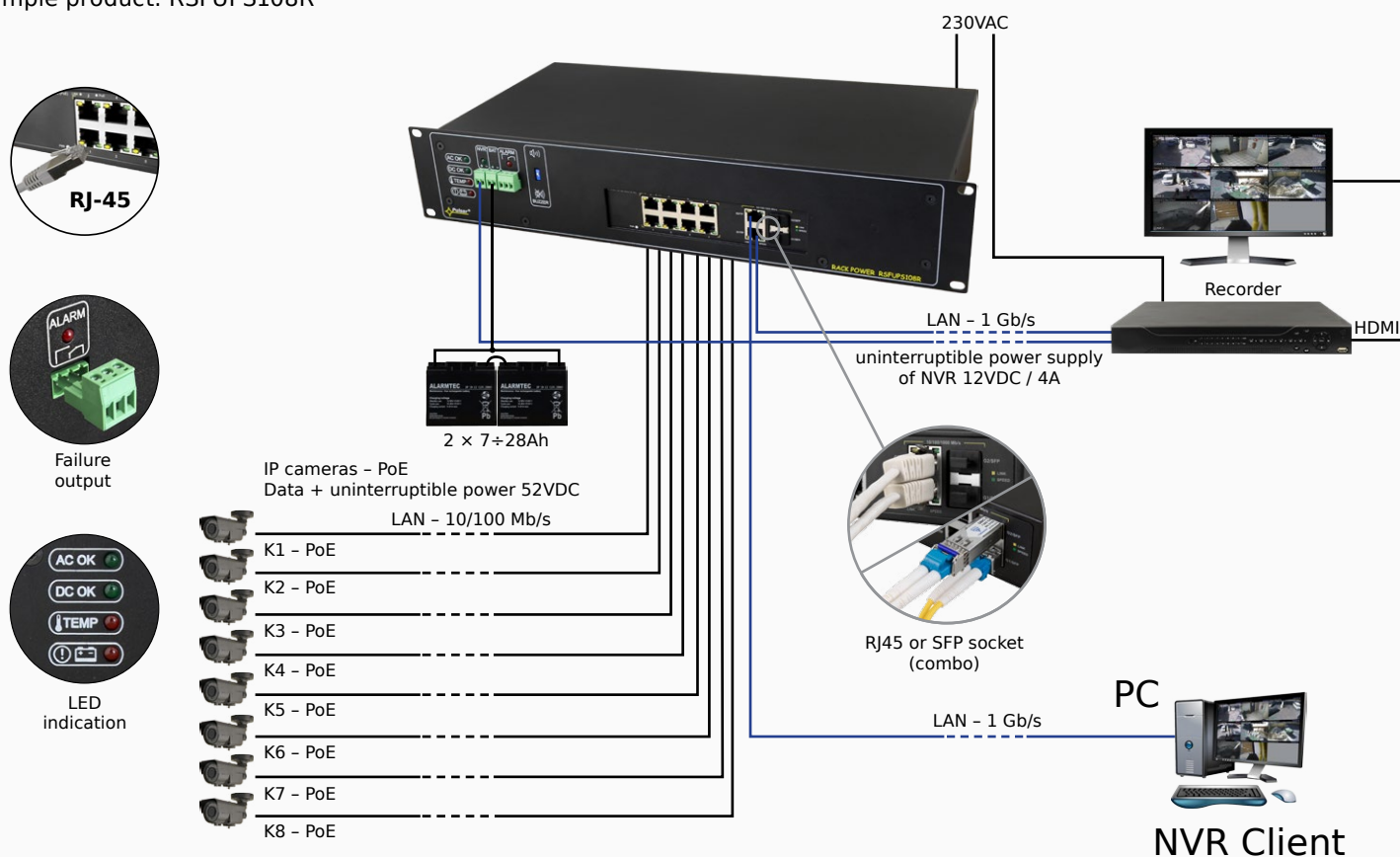
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Sample product
RSFUPS108R

Code	Number of ports: RJ45	Number of ports: PoE	Number of ports: UPLINK	SFP UPLINK outlets	Battery charging curren	Technical output of alarm	Power supply output of external recorder	Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]
RSUPS108R	10	8 – 100Mb/s	2 – 100Mb/s	—	1,0A (2 × 7÷28Ah)	✓	12VDC / 4A	19" × 2U	482 × 88 × 307
RSGUPS108R	10	8 – 1Gb/s	2 – 1Gb/s	—	1,0A (2 × 7÷28Ah)	✓	12VDC / 4A	19" × 2U	482 × 88 × 307
RSFUPS108R	10	8 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	1,0A (2 × 7÷28Ah)	✓	12VDC / 4A	19" × 2U	482 × 88 × 368
RSFUPS116R	18	16 – 100Mb/s	2 – 1Gb/s	2 – 1Gb/s	0,5A (4 × 7÷17Ah)	✓	12VDC / 4A	19" × 2U	482 × 88 × 348

Sample product: RSFUPS108R



Enclosure for alarm control panel – vertical

Destination

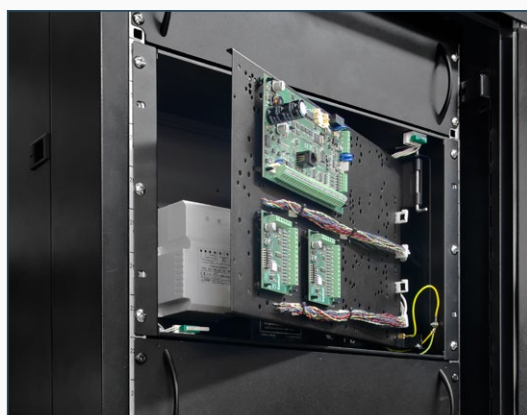
RAW07 metal enclosure is designed for mounting alarm control panel and input/output modules in RACK 19" cabinets. This enclosure is fitted with removable mounting plate (level I) and removable hinged mounting plate (level II). Enclosure has place for single 7Ah / 12V battery. Mounting plate (level I) has holes for transformer of TOR / TRP / and TRZ series and built-in power supply units of PS / PSB / and PSBOC series by Pulsar. Hinged mounting plate (level II) has holes for control panels and expansion modules from following companies: DSC, PARADOX, RISCO, SATEL, PYRONIX, CROW, and ROGER.



Sample product
RAW07

Code	Static load	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H \times D$ [mm]
RAW07	20kg	19" × 7U	430 × 310 × 150

Sample product: RAW07



Possible to be mounted inside the enclosure:



Transformer



Battery



Alarm control panel



Modules

Enclosures for alarm control panel – horizontal, sliding

Destination

RACK security enclosures are designed for mounting alarm control panel and input/output modules in free-standing RACK19" cabinets with depths in range from 800 to 1000mm. They consist of two elements:

1. Patch panel is used to switch between YTDY 6 × 0.5 cable with copper cores and elastic cable supplying signals and power to control panel.
2. Pull out enclosures with 2U / 4U height – alarm control panel and input / output modules are mounted in this section – with space for 7Ah/ 17Ah battery, transformer and ARAW45 fan (transformer and fan are not included).

Universal holes in enclosures allow mounting control panels and expansion modules of following companies: DSC, PARADOX, RISCO, SATEL, PYRONIX, CROW, ROGER.



Sample product
ARAD-S4

Code	Signal wires (pairs × cross-section)	Number of PCB boards	Maximum current	Fitting battery	Mounting dimensions W _M × H _M	Mounting plate Level 1	Hinged mounting plate Level 2
ARAD-S2	24 × 0.5	3	1.5A / 30VDC	7Ah / 12V	19" × 2U	✓	—
ARAD-S4	48 × 0.5	6	1.5A / 30VDC	17Ah / 12V	19" × 4U	✓	✓

Accessories

- ARAS 800 / 1000 – rails
- ARAW45 – fan
- MM020 / MM064 – cable protection conduit (fi21 / fi6)
- AWZ618 – fuse module
- transformer
- batteries

Sample product: ARAD-S4



Level 1



Level 2



Sliding enclosure



Possible to be mounted inside the enclosure:



Transformer

Battery

Alarm
control panel

Modules

ARAW45
fan

ARAD enclosures

Destination

Enclosures are intended for mounting inside RACK 19" cabinets. Enclosures allow integrate elements of CCTV, AC, I&HAS, RTV, LAN systems in RACK 19" cabinets. They are intended for mounting alarm control panels, AC controllers, power supply units, batteries, etc.



Sample product
ARAD2

Code	Dedicated for RACK 19" cabinets with depth	Installation		Mounting dimensions W _M × H _M	Dimensions W × H × D [mm]	Mounting plate Level 1	Hinged mounting plate Level 2
		ARAS sliding rails	Front mounting (without ARAS rails...)				
ARAD1S	450	—	✓	19" × 1U	390 × 44 × 270	—	—
ARAD2S		—	✓	19" × 2U	390 × 70 × 270	✓	—
ARAD3S		Accordingly to cabinet's depth:	✓	19" × 3U	390 × 117 × 270	✓	—
ARAD4S		- 450mm - ARAS450	✓	19" × 4U	390 × 162 × 270	✓	✓
ARAD2	600 / 800 / 1000	- 600mm - ARAS600	✓	19" × 2U	390 × 70 × 395	✓	—
ARAD3		- 800mm - ARAS800	✓	19" × 3U	390 × 117 × 395	✓	—
ARAD4		- 1000mm - ARAS1000	✓	19" × 4U	390 × 162 × 395	✓	✓

Accessories

- ARAS450 / ARAS600 / ARAS800 / ARAS1000 – rails
- ARAW45 – fan
- ARAP16P, ARAP21P – glands
- MM019, MM020 – cable protection conduit



ARAS... rails



ARAW45 fan

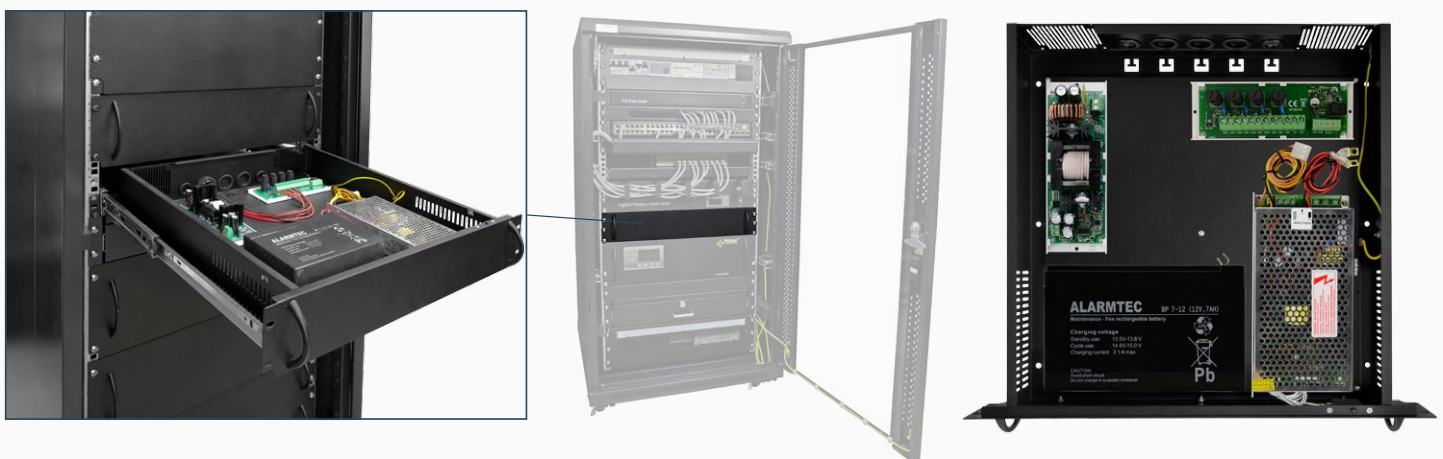


ARAP16P, ARAP21P glands



MM019, MM020 cable protection conduit

Sample product: ARAD2



Possible to be mounted inside the enclosure:



Power supply units



Transformer



Battery



Alarm control panel



Modules

Drawers

Destination

2U / 3U / 4U high RACK drawers are intended for storing/mounting supplementary elements in RACK 19" cabinets.



Sample product
RASR2

Code	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H \times D$ [mm]
RASR2	19" × 2U	440 × 88 × 358
RASR3	19" × 3U	440 × 132 × 358
RASR4	19" × 4U	440 × 176 × 358

Sample product: RASR2



Enclosures with DIN rail

Destination

ARADIN1 – Voltage distribution panel is intended for mounting fuses, type: S in RACK 19" cabinets. One enclosure can accommodate max. 24 fuses, 1 S wide.

ARADIN2 / ARADIN3 – Enclosures with DIN rail for RACK 19" cabinets are intended for mounting equipment located inside. Each enclosure has rail, length: 24x1S. Height of module cannot exceed 160mm.

RADIN – Mounting plate of 4U high with DIN rail is designed for mounting devices on DIN rail in rear side of RACK 19" cabinets. Combination of rail with steel plate ensures mounting device on rail including possibility of attaching power cables / signal cables to mounting plate. RADIN offers economical alternative for enclosures ARADIN1, 2, 3 mounted in RACK 19" cabinet.



Sample product
ARADIN2

Code	Number of "S" fields	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H \times D$ [mm]
ARADIN1	24	19" × 3U	481,5 × 132 × 135
ARADIN2	24	19" × 3U	481 × 132 × 234
ARADIN3	24	19" × 4U	481,5 × 175 × 234
RADIN	24	19" × 4U	483 × 178 × 15

Sample product: ARADIN2



Possible to be mounted:



Fuses:
"S" type



Power
supply units



Battery
7Ah/12V



Access
control



Operating
automation
module

Electrical switchboards

Destination

ARADIN9 electrical switchboard is designed for installing S type fuses in RACK 19" cabinets. By default, terminal strip for neutral conductor N - 13x16mm² and PE grounding wire - 13x16mm² is located in upper part of electrical switchboard.

There are 36 fields with width of 1S (two rows of 18 fields). Each S field has description field and punched metal end cap. In rear part of switchboard there are three shelves for safe and systematic installation of cables. Other devices, including power supplies and switches outside S type enclosures, can also be installed in switchboard.

For this purpose, each DIN rail can be mounted in following locations:

1. Level 1 - rear part of enclosure - devices outside DIN enclosure
2. Level 2 - dedicated for S type fus



ARADIN9

Code	Number of "S" fields	Mounting dimensions W × H × D	Dimensions W / W ₁ / H / D / D ₁ / D ₂ [± 2mm]
ARADIN9	2 × 18	19" × 9U × 280	483 / 430 / 398 / 280 / 70 / 165

ARADIN9



Possibility of installing:



Electric fuses
of "S" type



Power supply units for DIN rail:
Pulsar / Mean Well

Accessories for RACK 19" cabinets

Masking frame with shelf for RACK power supply units

Destination

RM1 masking frame is dedicated for RACK 19" cabinets of R/RAC/RUPS/RUPS...R series. It protects connected power cords against damage or unauthorized access.

Before



After



RM1

Code	Dedicated for RACK	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H$ [mm]
RM1	Series: R / RAC / RUPS / RUPS...R	19" × 1U	440 × 320

Battery enclosure

Destination

RAKU2 – Battery enclosure for RACK 19" cabinets designed for installation of 2×17Ah or 4×7Ah batteries. It is mounted in rear of RACK 19" cabinet (of RWA / RW / RWD / RS and ZRS series) behind buffer power supply units and buffer switches by Pulsar.

RRAKU3 – Battery enclosure for RACK 19" cabinets designed for installation of 4×17Ah or 4×7Ah batteries. It is fitted with four BAT1÷BAT4 connectors for capacity and voltage configuration of batteries inside enclosure



RAKU2



RAKU3

Code	Fitting batteries	Mounting dimensions $W_M \times H_M$	Dimensions $W \times H \times D$ [mm] D_1 / D_2
RAKU2	2 × 17Ah / 12V 4 × 7Ah / 12V	19" × 2U	485 × 90 × 180 60 / 120
RAKU3	4×17Ah / 12V 4×7Ah / 12V	19" × 2U	485 × 88 × 420 77 / 343

Accessories for RACK 19" cabinets

Fixed shelves

Destination

RAPD600 – Front mounted shelf with dimensions of 440 × 315 is universal fixed shelf dedicated for RACK19" cabinets of RWA/RW/RWD/RS and ZRS type. It is front mounted in RACK profiles.

RAPS... – Fixed shelves for RACK 19" cabinets of RWA/RW/RWD/RS and ZRS type. They are side mounted in RACK profiles.



Sample product
RAPD600

Code	For RACK 19" cabinets, type / depth								Shelf dimensions W _p × H _p	External dimensions W × H × D [mm]
	RWA		RW		RWD	RS and ZRS				
	450	600	450	600	600	600	800	1000		
RAPD600	✓	✓	✓	✓	✓	✓	✓	✓	440 × 315	484 × 87 × 350
RAPS450A	✓	—	—	—	—	—	—	—	500 × 280	502 × 50 × 280
RAPS600A	—	✓	—	—	—	—	—	—	500 × 430	502 × 50 × 430
RAPS450W	—	—	✓	—	—	—	—	—	485 × 290	487 × 46 × 290
RAPS600W	—	—	—	✓	—	—	—	—	485 × 440	487 × 50 × 440
RAPS600D	—	—	—	—	✓	—	—	—	485 × 345	487 × 50 × 345
RAPS600S	—	—	—	—	—	✓	—	—	470 × 350	472 × 46 × 350
RAPS800S	—	—	—	—	—	—	✓	—	470 × 550	472 × 46 × 550
RAPS1000S	—	—	—	—	—	—	—	✓	470 × 730	472 × 46 × 730

Sliding shelves

Destination

RAPW-K – Pull out shelf for keypads and mouse dedicated for free-standing RACK 19" cabinets with computer to monitor / configure devices included in system.

RAPW... – Pull-out shelves for RACK 19" cabinets of RWA/RW/RWD/RS and ZRS type. They are mounted in front and rear RACK profiles and offer possibility of smooth adjustment of rear brackets. Rails have full extension slide possibility and load capacity of 15kg. Full extension slide guarantees access to devices mounted outside RACK 19" cabinets.



Sample product
RAPW600

Code	For RACK 19" cabinets, type / depth								Static load	Shelf dimensions W _p × H _p	Dimensions W × H × D ₁ ÷D ₂ [mm]
	RWA		RW		RWD	RS and ZRS					
	450	600	450	600	600	600	800	1000			
RAPW-K	—	—	—	—	—	✓	✓	✓	20 kg	407 × 300	482 × 88 × 356
RAPW450	✓	—	✓	—	✓	—	—	—	15 kg	420 × 280	420 × 48 × 263÷391
RAPW600	—	✓	—	✓	—	✓	—	—	15 kg	420 × 400	420 × 48 × 448÷609
RAPW800	—	—	—	—	—	—	✓	—	15 kg	420 × 550	420 × 48 × 500÷660
RAPW1000	—	—	—	—	—	—	—	✓	15 kg	420 × 730	420 × 48 × 664÷826

Patch panels

Cat. 5e and 6

UTP / FTP

Destination

Patch panels are final element of structured network cabling in RACK 19" cabinets. Fundamental element of telecommunication network.



Sample product
RP-F24V5



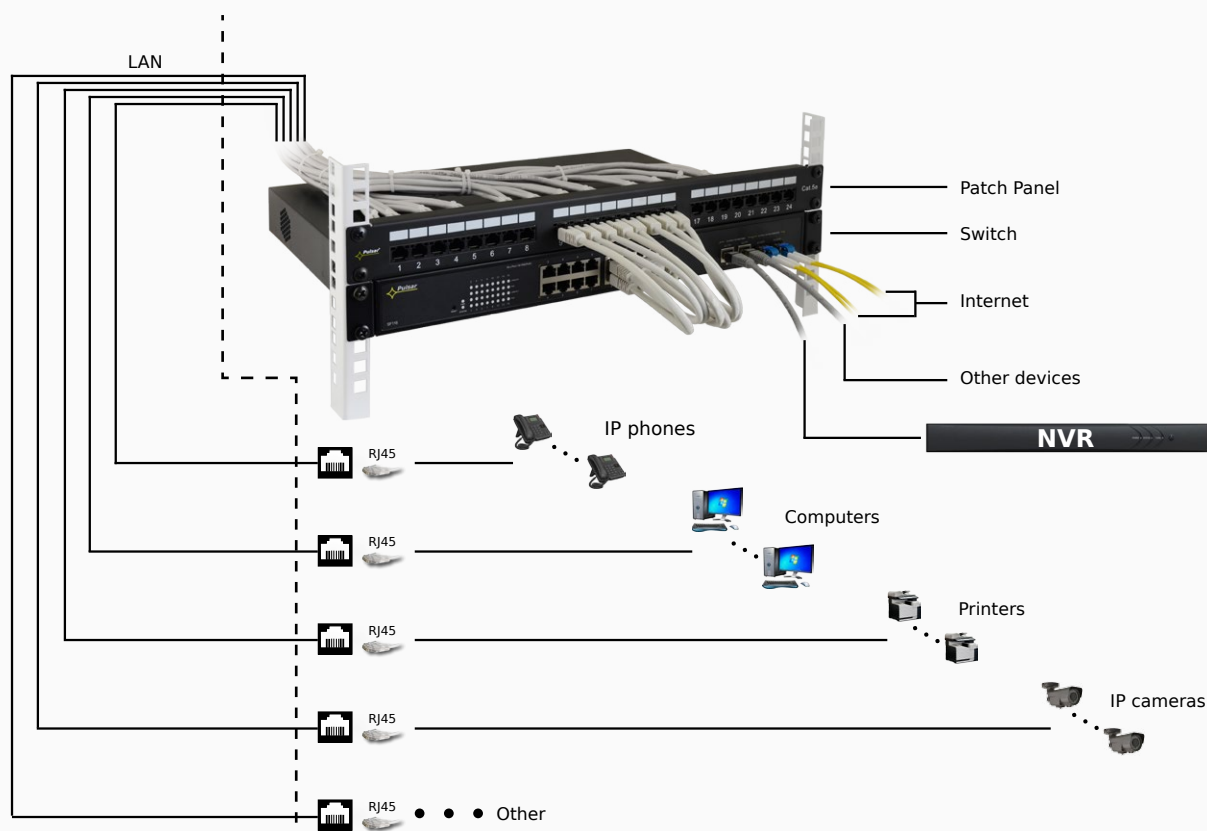
UTP twisted pair
(unshielded)



FTP twisted pair
(shielded)

Code	Number of ports	Category	Twisted pair type	Mounting dimensions W _M × H _M [mm]	Installation of connectors LSA	Description field /	Numbering of RJ45 connectors	Mounting shelf for cables
RP-U24H5	24	Cat 5e	UTP	19" × 1U	vertical	✓ / ✓	✓	✓
RP-U24V5	24	Cat 5e	UTP	19" × 1U	horizontal	✓ / ✓	✓	✓
RP-U48V5	48	Cat 5e	UTP	19" × 1U	horizontal	— / ✓	✓	✓
RP-F24V5	24	Cat 5e	FTP	19" × 1U	horizontal	✓ / ✓	✓	✓
RP-U24V6	24	Cat 6	UTP	19" × 1U	horizontal	✓ / ✓	✓	✓
RP-F24V6	24	Cat 6	FTP	19" × 1U	horizontal	✓ / ✓	✓	✓

Sample product: RP-U24V5



Accessories for RACK 19" cabinets

Fans

Destination

RAW1 / RAW2 – Fans designed for mounting in upper plate of wall mounted RACK 19" cabinets of RWA/RW/RWD type. Forces air circulation from inside cabinet to outside. Mounted inside, in upper part of RACK 19" cabinet. They are fitted with 230VAC non-detachable power cord with 2m length.

RAWP – Panel of two fans designed for mounting in upper plate of free-standing RACK 19" cabinets of RZ/ZRS type. Forces air circulation from inside cabinet to outside. Mounted outside, in upper part of RACK 19" cabinet. Possibility of cascade connection of panels. It is fitted with 230VAC detachable power cable with 2m length.

RAWP-1 – Panel of four fans in RACK 19" enclosure with 1U height. Forces air circulation between active devices generating heat inside RACK 19" cabinets. It is fitted with 230VAC detachable power cord with 2m length. Thermostats RAT and RAT-1R are dedicated for RAWP-1 fans panel.



Sample product
RAWP-1

Code	Number of fans	Dedicated for RACK 19" cabinets:					Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]	Accessories
		RWA	RW	RWD	RS	ZRS			
RAW1	1	✓	✓	✓	—	—	105 × 105	120 × 120 × 38	PSD17 / for RAT-1R
RAW2	2	✓	✓	✓	—	—	105 × 105	120 × 120 × 38	PSD17 / for RAT-1R
RAWP	2	—	—	—	✓	✓	—	297 × 149 × 47	PSD16 / for RAT-1R
RAWP-1	4	✓	✓	✓	✓	✓	19" × 1U	425 × 45 × 301	PSD16 / for RAT-1R

Fan with thermostat

Destination

RAWP-1R – Panel of four fans with integrated digital thermostat in RACK 19" enclosure with 1U height. Forces air circulation between active devices generating heat inside RACK 19" cabinets. It is fitted with detachable temperature sensor with 2m length and with 230VAC detachable power cord with 2m length.



RAWP-1R

Code	Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]
RAWP-1R	19" × 1U	482 × 43 × 314

Accessories for RACK 19" cabinets

Thermostats

Destination

RAT – Bimetallic thermostat dedicated for controlling fan units of RAW1 / RAW2 and RAWP type. Equipped with metal mounting bracket for mounting 1U on RACK 19" profile.

RAT-1R – Digital thermostat panel in RACK 19" enclosure with 1U height. It is fitted with two power sockets – used for controlling fan units of RAW1 / RAW2 and RAWP type. Panel is fitted with detachable temperature sensor with 2m length and with 230VAC detachable power cord with 2m length.



Sample product
RAT-1R

Code	Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]	Accessories
RAT	–	32 × 58 × 41	–
RAT-1R	19" × 1U	482 × 44 × 102,7	PSD16 / for RAWP/RAWP-1 PSD17 / for RAW1/RAW2

Power distribution units

Destination

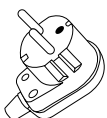
Power distribution units are mounted between RACK rails. They enable plugging up to 8 devices supplied with 230VAC.



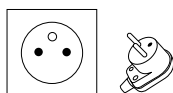
Sample product
RALZ/C13

Code	Plug type	Socket type	Number of outlets	Load	Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]
RALZ	E/F „Unischuko“	E	8	3500W	19" × 1U	484 × 45 × 47
RALZ/F	E/F „Unischuko“	F „Schuko“	8	3500W	19" × 1U	484 × 45 × 47
RALZ/C13	E/F „Unischuko“	C13	8	3500W	19" × 1U	484 × 45 × 47

RALZ

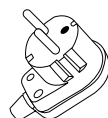


plug:
type: E/F
(„Unischuko“)

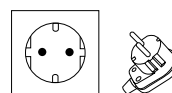


socket:
type: E

RALZ/F

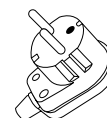


plug:
type: E/F
(„Unischuko“)

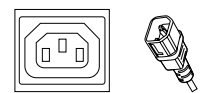


socket:
type: F
(„Schuko“)

RALZ/C13



plug:
type: E/F
(„Unischuko“)



socket:
type: C13
(female)

Accessories for RACK 19" cabinets

Lighting

Destination

RAOS lighting should be mounted at rear or at front side of RACK 19" cabinets. It is designed for lighting inside of cabinet during installation or servicing. Lighting is designed for RWA, RW and RWD hanging cabinets or for RS and ZRS free standing cabinets.



RAOS

Code	Power supply	Mounting dimensions $W_M \times H_M$ [mm]	Dimensions $W \times H \times D$ [mm]
RAOS	230VAC / 8W	19" x 1U	482 x 43 x 59

Blanking panels

Destination

Blanking panels for RACK 19" cabinets are intended for blanking empty spaces between parts of equipment mounted inside cabinets.



Sample product
RAPZ4

Code	Mounting dimensions $W_M \times H_M$ [mm]	Dimensions $W \times H \times D$ [mm]
RAPZ1	19" x 1U	482 x 43 x 15
RAPZ2	19" x 2U	482 x 88 x 13
RAPZ3	19" x 3U	482 x 133 x 14
RAPZ4	19" x 4U	482 x 176 x 12

Accessories for RACK 19" cabinets

Patch panel frames

Destination

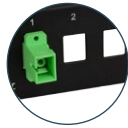
Patch panel frames are designed for installation (depending on model) up to 24 „F" type/ Keystone RJ45 / single SC-APC / double SC-APC connectors in RACK 19" cabinets.



RAP-F



RAP-RJ45



RAP-SCAPC1



RAP-SCAPC2



Sample product
RAP-SCAPC2

Code	Connector type	Number of ports	Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]
RAP-F	F	24	19" × 1U	484 × 44,5
RAP-RJ45	keystone RJ45	24	19" × 1U	484 × 44,5
RAP-SCAPC1	SC / APC	24	19" × 1U	484 × 44,5
RAP-SCAPC2	double SC / APC	48	19" × 1U	484 × 44,5

Accessories



GF-GF



GF-GF-K



RJ45/5U-K



SC/APC-1SM



SC/APC-1SM-K



SC/APC-2SM

Cable management panels

Destination

RAOK-1M / RAOK-1P / RAOK-1T – Cable management panels are designed to organize and protect horizontal cabling in RACK 19" cabinet against accidental damage.

RAOK-LR – Cable management panels are designed to organize and protect vertical cabling in RACK 19" cabinets of RS/ZRS type against accidental damage (RACK 19" cabinet width – 600mm).



Sample product
RAOK-1P

Code	Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]
RAOK-1M	19" × 1U	483 × 43 × 74
RAOK-1P	19" × 1U	482 × 43 × 68
RAOK-1T	19" × 1U	483 × 35 × 12
RAOK-LR	—	116 × 52 × 45

Accessories for RACK 19" cabinets

Brush grommets

Destination

Brush grommets for RACK 19" cabinets enable entering cables aesthetically and protect cabinet against intrusion of any objects.



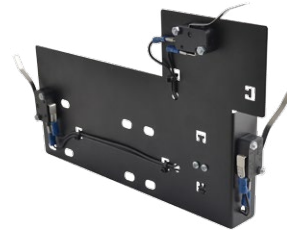
Sample product
RAPS-1P

Code	Dedicated for RACK 19" cabinets:					Mounting dimensions W _M × H _M [mm]	Dimensions W × H × D [mm]
	RWA	RW	RWD	RS	ZRS		
RAPS-A	✓	✓	✓	—	—	—	260 × 70 × 14
RAPS	—	—	—	✓	✓	—	360 × 15 × 63
RAPS-1	✓	✓	✓	✓	✓	19" × 1U	483 × 43 × 15
RAPS-1P	✓	✓	✓	✓	✓	19" × 1U	483 × 43 × 324

Tamper protection for RACK 19" cabinets

Destination

Tampers are designed to protect RACK 19" cabinets against unauthorized opening. Alarm is activated by opening front, rear or side doors of cabinets and in case of attempt to disassembly upper plate, depending on RACK 19" cabinets model.



Sample product
RST

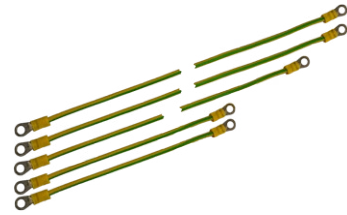
Code	For RACK 19" cabinets	External dimensions W × H × D [mm]
RWAT	RWA	190 × 80 × 35
RWT	RW	145 × 90 × 65
RWDT	RWD	200 × 80 × 60
RST	RS / ZRS	240 × 150 × 40

Accessories for RACK 19" cabinets

Grounding wires

Destination

Set of grounding wires is designed to ground all components of RACK 19" cabinets.



Sample product
RAPU-D

Code	For RACK 19" cabinets	Length
RAPU-A	RWA	3×120cm, 1×50cm, 2×30cm
RAPU-W	RW	1×120cm, 1×60cm 2×30cm
RAPU-D	RWD	2×120cm, 1×60cm, 2×30cm
RAPU-S	RS / ZRS	1×280cm, 1×80cm, 6×40cm

Plinths

Destination

Plinths with height of 100mm are designed for RS and ZRS free-standing cabinets. Allows stabilizing cabinet and floor mounting.



Sample product
RAC166

Code	For RACK 19" cabinets, type: RS / ZRS width × depth	Dimensions W × H × D [mm]
RAC166	600 × 600	596 × 100 × 596
RAC168	600 × 800	596 × 100 × 796
RAC1610	600 × 1000	596 × 100 × 996
RAC188	800 × 800	796 × 100 × 796
RAC1810	800 × 1000	796 × 100 × 996

Accessories for RACK 19" cabinets

Casters, leveling feet

Destination

RAK – Casters for free standing RACK 19" cabinets. Set of 4 casters enables easy moving and position adjustments of cabinets.

RAKB – Casters for free standing RACK 19" cabinets. Set of 4 casters enables easy moving of cabinets and locking it in selected position.

RAN – Leveling feet are for leveling and stabilizing RACK 19" cabinets with all mount devices.



Sample product

RAKB

Code	Dimensions W x H x D [mm]
RAK	54 x 70 x 84
RAKB	66 x 70 x 89
RAN	32 x 90

Locks, fasteners, screws

Destination

RAZ25 – Universal round lock 25 is intended for front / rear door of RACK 19" cabinets, type: RWA, RW, RWD, RS, ZRS.

RAZB16 – Round side panel lock 16 is intended for mounting in side panels of RACK 19" cabinets, type: RW, RWD, RS, ZRS.

RAZ-S – Universal lock is designed for mounting in front door of RACK 19" cabinets of RS and ZRS types.

RAL – Fastener for RS/ZRS type RACK 19" cabinets is intended for firm fastening adjacent cabinets.

RAS4 – Set of four M6 screws is intended for mounting devices inside RACK standard enclosure in RACK 19" cabinets.



Sample product

RAZ-S

Code	Dimensions [mm]
RAZ25	D=35
RAZB16	D=26
RAZ-S	141 x 33 x 53
RAL	23 x 31 x 21
RAS4	M6 x 12

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