YASKAWA

Data sheet
PS 207 (207-2BA20)

Technical data

Order no.	207-2BA20
Type	PS 207
General information	
Note	-
Features	2x 11 clamps, red/blue AC 100…240 V without manual intervention DC 24 V 2 A 48 W
Technical data power supply	
Input voltage (rated value)	AC 100...240 V
Input voltage (permitted range)	AC 100...240 V
Mains frequency (rated value)	50...60 Hz
Mains frequency (permitted range)	47...63 Hz
Input current (at 120 V)	0.53 A
Input current (at 230 V)	0.24 A
Inrush current (at 25 °C)	30 A
I^2t	1 A^2s
Power consumption typ.	53 W
Output voltage (rated value)	24 V
Output current (rated value)	2 A
Power supply parallel switchable	yes
Protect type	Short circuit, overload, over temperature
Ripple of output voltage (max.), BW=20 MHz	100 mV
Efficiency typ.	90 %
Power loss typ.	5 W
Clamp parameter	
Terminal voltage max.	DC 60 V
Terminal current max.	10 A
Status information, alarms, diagnostics	
Status display	yes
Interrupts	no
Process alarm	no
Diagnostic interrupt	no
Diagnostic functions	no
Diagnostics information read-out	none
Supply voltage display	none
Group error display	none
Channel error display	none
Housing	
Material	PPE / PA 6.6
Mounting	Profile rail 35 mm

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Mechanical data

Dimensions (WxHxD)	50.8 mm x 76 mm x 78 mm
Net weight	210 g
Weight including accessories	-
Gross weight	-

Environmental conditions

Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C

Certifications

UL certification	-
KC certification	-

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