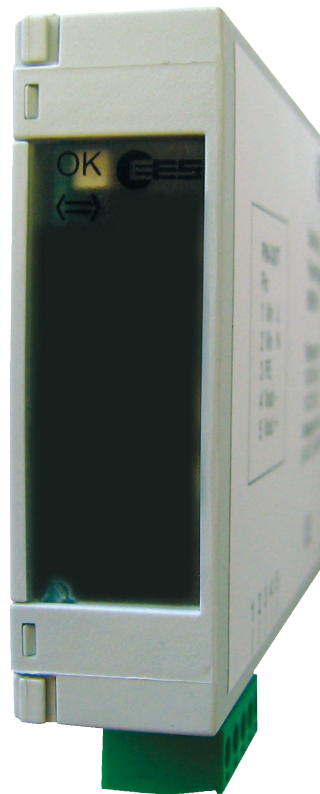




Power supplies for DC and AC voltage networks



→ WSN 0.75 - 230/24 Wide-range switching power supply for AC and DC networks -

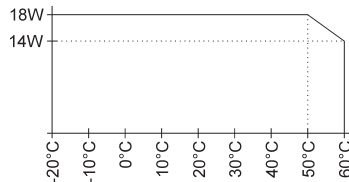
- › Inrush current limitation, regulated output voltage
- › Function display via LED
- › Overload and overvoltage protection
- › No-load and continuous short-circuit resistance
- › Overtemperature protection, automatic restart
- › Compact, 22.5 mm narrow module for mounting on C-rail
- › Supply of MFW modules via system bus with optional connection cable possible

→ Data sheet

SV-WSN2-DB-UK-000

→ Technical data

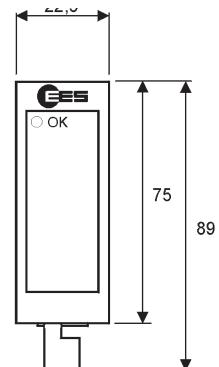
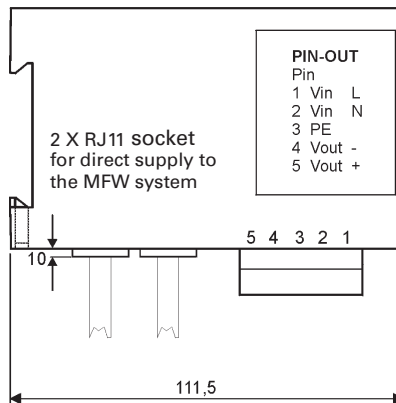
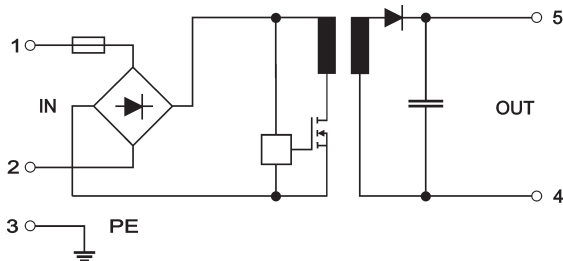
Nominal input voltage	110 - 230 V AC; 110 - 220 V DC
Input voltage range	88 - 264 V AC; 47 - 63 Hz 94 - 352 V DC
Output voltage	24 V DC \pm 4%
Output nominal voltage	0,75 A
Mounting	on C-rail TS35 acc. to EN60715
Operating and environmental conditions	-20°C ... +60°C; 20 ... 90% relative humidity
Storage conditions	-20°C ... +85°C; 20 ... 95% relative humidity
Insulation resistance input/output	3 kV AC
Efficiency	85%
Performance limitations	Linear derating between 50°C and 60°C from 18 W to 14 W



Safety standard	UL60950-1, EN62368-1
EMV standard	EN 55011 (class A), EN 55022 (class A)
Connection terminals	pluggable
Rigid or flexible conductor cross-section	
without ferrules	0,2 ... 2,5 mm ²
with ferrules	0,25 ... 2,5 mm ²
Housing / protection class	Flame-retardant polyamide / IP 40
Weight	130 g

→ Order description

Article-Nr.	Type
98WSN2GHV/24 K104	WSN 0.75 - 230/24 Connection cable WSN – MFW (RJ11 plug), length 20 cm



Measurements in mm
Subject to technical changes

→ Kontakt

Elektra Elektronik GmbH & Co Störcontroller KG | Hummelbühl 7-7/1 | 71522 Backnang | Germany
Tel. +49 (0) 7191.182-0 | Fax. +49 (0) 7191.182-200 | info@ees-online.de | www.ees-online.de

