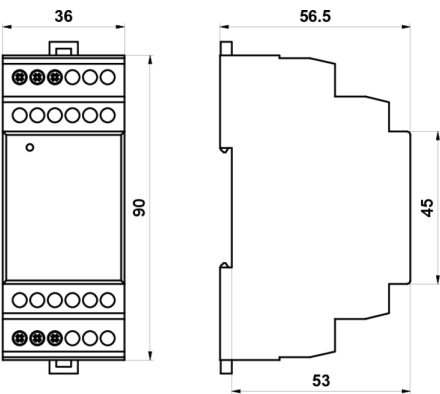




HIG-PS 24V/5W

- Universal power supply for mounting on the 35 mm DIN rail, primarily intended for powering the remote monitoring panels MDS-E, MDS-D, MDS-DELTA or insulation fault location system HIG-IFL DELTA produced by HAKEL company.
 - Output voltage is stabilized at 24 V DC.
 - The operation of the power source is indicated by a green LED on the front panel of the product.
- Integrated output short-circuit protection and thermal fuse with an automatic renewal of the power supply after fault clearance.
 - This power supply source is also designed for industrial use such as power supply for current loop of two-wire transmitters, sensors, indication devices etc.
 - The power supply HIG-PS 24V/8W is equipped with backup capacitors that allow short-term power outages to be bridged.

Type		HIG-PS 24V/5W
Nominal supply voltage AC	U_s	100 ÷ 265 V
Frequency	f	47 ÷ 440 Hz
Nominal supply voltage DC	U_s	100 ÷ 265 V
Output voltage DC	U_{out}	24 V
Output current	I_{out}	220 mA
Power	P	5 W
Isolation voltage input / output AC		4 000 V
Degree of protection		IP20
Operating temperature	θ	-25 ÷ 50 °C
Recommended cross-section of connecting wires	S	1 mm ²
Power conductor stripping length		7 mm
Tightening torque		0.5 Nm
Installation		On DIN rail 35 mm
Modular width		2 TE
Width		36 mm
Height		90 mm
Depth		56.5 mm
Operating position		Any
Altitude		up to 2 000 m. a. s. l.
Protection class according to IEC 61140		II
Pollution degree according to IEC 60664-1		2
Operation type		Permanent
Recommended fuse protection		6 A/gG
Designed according to standards		
Safety of power transformers, power supplies, reactors and similar		IEC 61558-1:2005

Ordering, packaging and additional data

Mass	m	95 g
Mass (including the packaging)	m	109 g
Packaging dimensions (H x W x D)		45 x 102 x 74 mm
Packaging value	V	0.34 dm ³
Customs tariff no.		90303370
EAN code		8590681700624
Art. number		70 062



The link in the QR code leads to the online presentation of the **HIG-PS 24V/5W**.
There, in addition to the always up-to-date data sheet, you will also find all diagrams and drawings, declarations of conformity, or 2D or 3D models and other necessary materials.
For more information, visit www.hakil.com



8590681700624

Application wiring diagram (installation)

