



HIG-PS 24V/5W

- Universal power supply for mounting on the 35 mm DIN rail, primarily intended for powering the remote monitoring module MDS-D, MDS-DELTA or fault location module HIG-IFL DELTA produced by HAKEL company.
- Output voltage is stabilized 24 V DC.
- The operation of the source is signaled 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 the fault.
- This power supply source is also designed for industrial use such as current loop power supply of the two-wire transmitters, sensors power supply, indication devices power supply etc.

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 connected conductors	S	1 mm ²
Installation		On DIN rail 35 mm
Modular width		2 TE
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 back-up fuse		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)

