



HIG-PS 24V/5W

- 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.
- 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.
- 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



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Application wiring diagram (installation)

