



## HIG-PS 24V/15W

- 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/15W
Nominal supply voltage AC	$U_s$	90 ÷ 264 V
Frequency	f	47 ÷ 63 Hz
Output voltage DC	$U_{out}$	24 V
Output current	$I_{out}$	625 mA
Power	P	15 W
Isolation voltage input / output AC		4 000 V
Degree of protection		IP20
Operating temperature	$\vartheta$	-40 ÷ 50 °C
Recommended cross-section of connected conductors	S	1 mm <sup>2</sup>
Installation		On DIN rail 35 mm
Modular width		3 TE
Operating position		Any
Altitude		up to 5 000 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
<b>Designed according to standards</b>		
Safety of power transformers, power supplies, reactors and similar		IEC 61558-1:2005
<b>Ordering, packaging and additional data</b>		
Mass	m	101 g
Mass (including the packaging)	m	125 g
Packaging dimensions (H x W x D)		60 x 113 x 73 mm
Packaging value	V	0.5 dm <sup>3</sup>
Customs tariff no.		90303370
EAN code		8590681170007
<b>Art. number</b>		<b>70 093</b>



The link in the QR code leads to the online presentation of the **HIG-PS 24V/15W**. 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.hakel.com](http://www.hakel.com)



### Application wiring diagram (installation)

