

## Antiparazitní filtr APF 1000

- Filter elements for insulation monitoring devices.
- Designed for use on IT systems with high industrial interference.
- They are connected in parallel between the separating inductor and the insulation monitoring device.

Туре		Antiparazitní filtr APF 1000
Designed for insulation monitoring device		HIG97, HIG93
Maximum continuous operating voltage AC	$U_c$	275 V
Filtration capacitance	С	1 μF
Housing material		Polyamid PA6, UL94 V-0
Degree of protection		IP20
Recommended cross-section of connected conductors	S	1 mm <sup>2</sup>
Operating temperature	Э	-10 ÷ 60 °C
Tightening moment		1,2 Nm
Installation		On DIN rail 35 mm
Modular width		1 TE
Operating position		Any
Lifetime		> 100 000 h
Operation type		Permanent
Designed according to standards		
Insulation coordination for equipment within low-voltage systems		IEC 60664-1:2007
Safety of Flammability of Plastic Materials		UL 94
Ordering, packaging and additional data		
Mass	m	55 g
Mass (including the packaging)	m	66 g
Packaging dimensions (H x W x D)		26 x 98 x 73 mm
Packaging value	V	0.19 dm <sup>3</sup>
Customs tariff no.		85322500
EAN code		8590681160756
Art. number		70 068

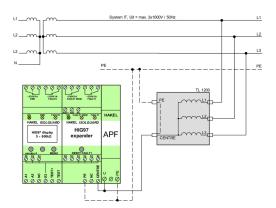


**The link in the QR code** leads to the online presentation of the **Antiparazitní filtr APF 1000**. There, in addition to the always up-to-date data sheet, you will also find all diagrams and drawings, declarations of conformity, or 2D or 3D models and other necessary materials. For more information, visit **www.hakel.com** 





## Application wiring diagram (installation)



## Internal diagram

