

Type		HSAF63 S
Humidity range	RH	5 ÷ 95 %
Recommended cross-section of connected conductors	S	16 mm ²
Clamp fastening range (solid conductor)		2.5 ÷ 35 mm ²
Clamp fastening range (stranded conductor)		2.5 ÷ 25 mm ²
Tightening moment		3 Nm
Installation		Using the M4 screws on the chassis
Operating position		Any
Product placement environment		Internal
Signalling at the device		Optic
Importance of local signaling		OK – red light off FAULT – red light on
Remote signalling		Yes
Potential free signal contact (S) (recommended cross-section of remote monitoring max. 1 mm ²)		AC: 250 V / 1.5 A, DC: 250 V / 0.1 A
Includes EMI / EMC filter		Yes
Pluggable version		No
Lifetime		> 100 000 h
Designed according to standards		
Requirements and test methods for SPDs connected to low-voltage power systems		IEC 61643-11:2011
Methods of measurement of the suppression characteristics of passive EMC filtering devices		EN 55017:2011 / CISPR 17:2011
Application standards		
Protection against lightning		IEC 62305:2010
Selection and erection of electrical equipment – Switchgear and controlgear		HD 60364-5-53:2022
Selection and application principles for SPDs connected to low-voltage power systems		CLC/TS 61643-12:2009
Ordering, packaging and additional data		
Mass	m	1.45 kg
Mass (including the packaging)	m	1.532 kg
Packaging dimensions (H x W x D)		87 x 260 x 154 mm
Packaging value	V	3.48 dm ³
ETIM group		EG000021
ETIM class		EC000942
Customs tariff no.		85363030
EAN code		8590681116937
Art. number		30 174

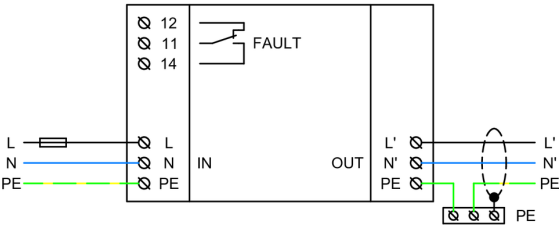


The link in the QR code leads to the online presentation of the **HSAF63 S**.
There, in addition to the always up-to-date data sheet, you will also find all diagrams and drawings, declarations of conformity, or 2D or 3D models and other necessary materials.
For more information, visit www.hakil.com



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Application wiring diagram (installation)



Internal diagram

