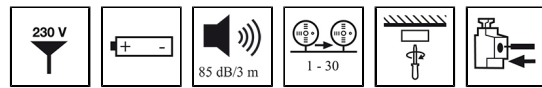


PROTECTOR K 230 V AC

Item number **GTIN**
 ER10018916 4015120018916



Product description

- Photoelectric smoke detector for 230 V operation with in-built relay driver for the PROTECTOR K switching relay
- Safety through automatic self-test with fault display
- Extra safety through genuine electronic smoke chamber testing at the push of a button



Technical data

GENERAL	
Device category	Smoke alarm
Remote controllable	–
Conformity	CE, RoHS, WEEE
Warranty	3-year
Automatic testing	approx. every 45 seconds with fault display
Electronic smoke chamber test	at the push of a button
Suitable for radio transmission	No
Power consumption	0,5 W
Signal volume	approx. 85 dB/3 m
Networkability	up to 30 detectors by wire
ATTACHMENT	
Installation type	Surface mounting
Installation position	Ceiling

Installation dimension Installation depth: 18 mm, Ø 20 mm

HOUSING	
Dimensions	Height/Depth 48 mm, Ø 106 mm
Weight	173 g
Material	ABS, halogen-free
Protection type	IP20
Permissible ambient temperature	0 °C...+55 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9010

ELECTRICAL VERSION	
Protection class	II
Nominal voltage	230 V / 50 Hz
Power consumption	0,5 W

Accessories

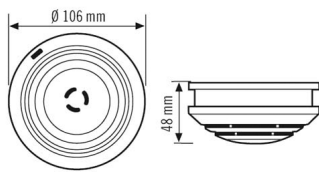
Product designation	Item number	GTIN
PROTECTOR K MOUNTING BOX 20 SM WH	ER10018992	4015120018992
PROTECTOR K MOUNTING BOX 27 SM WH	ER10018985	4015120018985
BASKET GUARD ROUND LARGE	EM10425608	4015120425608
BASKET GUARD ROUND SMALL	EM10425615	4015120425615
PROTECTOR K 230 V FILTER	ER10019098	4015120019098
PROTECTOR K RELAY	ER10018923	4015120018923

DATA SHEET

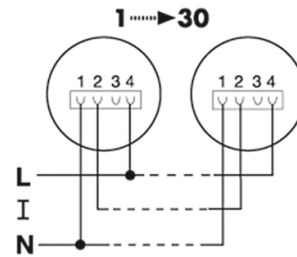
PROTECTOR K 230 V AC

Item number GTIN
 ER10018916 4015120018916

Scale drawing

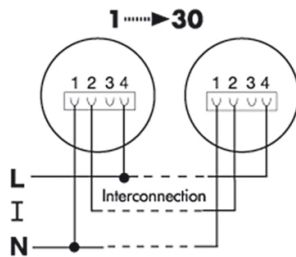


Circuit diagram

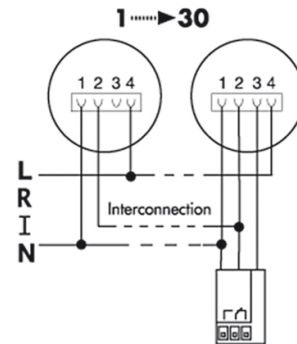


Connection 230 V AC

Circuit diagram



Circuit diagram



Connection 230 V AC and interconnection
 Note: Interconnection with max. 30 detectors, max. line length 300 m.