



Main

Range	Merten
Range of product	Merten inserts
Product or component type	Dimmer
Device application	Light control

Complementary

Dimmer type	Rotary dimmer
Dimmer control	Rotary push type
Control type	Rotary push type
Switch function	1-pole
Load type	incandescent lamp 230 V halogen lamp
Power range	Incandescent lamp: 40...400 W Halogen lamp: 40...400 W
Rated current/voltage	10 A at 230 V AC
Protection type	Fuse protection
Associated fuse rating	6.3 A
Connections - terminals	Screw terminals
Number of loop terminals	1
Shape of screw head	Pozidriv No 1 and combi
Clamping connection capacity	1.5...2.5 mm ² for solid cable(s) 1.5...2.5 mm ² for solid stranded cable(s)
Device mounting	Flush
Embedding depth	29 mm
Height	71 mm
Width	71 mm

Environment

Standards	EN 60669-2-1 EN 60669-1
Product certifications	CE FI NEMKO
IP degree of protection	IP20 with front plate

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	116 g
Package 1 Height	8.2 cm
Package 1 width	5.7 cm
Package 1 Length	8.2 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Weight	5.05 kg
Package 2 Height	18.5 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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