



Main


Range	Merten
Product name	Merten inserts
Product or component type	Dimmer
Device presentation	Complete device

Complementary

Mounting support	Flush
Control type	With mechanical push-button
Device application	Automatic load detection
[Ue] rated operational voltage	230 V AC 50 Hz
Load type	LED lamp : 4...20 VA (RL LED mode) LED lamp : 4...100 VA (RC mode) Low voltage halogen lamp with ferromagnetic transformer : 5...200 VA Low voltage halogen lamp with electronic transformer : 5...200 W Halogen lamp : 5...150 W at 230 V Incandescent lamp : 5...200 W
Protection type	Overheating protection Electronic short-circuit and automatic overload protection
Wire stripping length	6 mm
Connections - terminals	Screw terminals : 1 x 2.5 mm ² (solid) Screw terminals : 1 x 2.5 mm ² (rigid)
Relative humidity	5...95 %
IP degree of protection	IP20
Standards	EN 60669-2-1 EN 61000-6-3
Product certifications	CE
Type of packing	Carton
Height	45 mm
Width	40 mm
Depth	20 mm
Embedding depth	20 mm

Product weight	0.02 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1532 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available