



Main

Range	Merten
Range of product	Merten inserts
Product or component type	Dimmer

Complementary

Dimmer type	Rotary dimmer
Dimmer control	Rotary push type
Control type	Rotary push type
Switch function	1-pole
Load type	Incandescent lamp : Halogen lamp : @230 V Conventional transformer : Fluorescent tube : Speed control of 1-phase motor :
Power range	Incandescent lamp : 40...1000 W Halogen lamp : 40...1000 W Conventional transformer : 60...1000 VA Fluorescent tube : 36...900 W Speed control of 1-phase motor : 60...600 VA
Rated current	10 A - 230 V AC
Protection type	Automatic overload protection
Wiring configuration	With neutral
Connections - terminals	Screw terminals
Number of loop terminals	1
Shape of screw head	Slotted
Clamping connection capacity	1.5...2.5 mm ² solid cable(s) 1.5...2.5 mm ² solid stranded cable(s)
Device mounting	Flush
Embedding depth	29 mm
Height	71 mm

Width	71 mm
Product compatibility	Siemens ballast Philips ballast
Market segment	Residential Small commercial

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1426 - 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

Contractual warranty

Warranty period	18 months
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