Product data sheet
Characteristics

CCT99100
Universal LED dimmer module



Main

Range of product	Merten inserts
Product or component type	Dimmer
Device presentation	Complete device
Mounting support	Flush

Complementary

Control type	With mechanical push-button
Device application	Automatic load detection
[Ue] rated operational voltage	230 V AC 50 Hz
Load type	Low voltage halogen lamp with ferromagnetic transformer: 5...200 VA LED lamp: 4...100 VA(RC mode) LED lamp: 4...20 VA(RL LED mode) Low voltage halogen lamp with electronic transformer: 5...200 W Incandescent lamp: 5...200 W Halogen lamp: 5...150 W at 230 V
Protection type	Overheating protection Electronic short-circuit and automatic overload protection
Wire stripping length	6 mm
Connections - terminals	Screw terminals: 1 x 2.5 mm²(rigid) Screw terminals: 1 x 2.5 mm²(solid)
Relative humidity	5...95 %
IP degree of protection	IP20
Standards	EN 60669-2-1 EN 61000-6-3
Product certifications	CE
Height	45 mm
Width	40 mm
Depth	20 mm
Embedding depth	20 mm
Product weight	0.02 kg

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