



WBMDUR

Mechanism rotary dimmer trailing-edge

Technical characteristics

Main electrical features

Frequency	50 Hz
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Voltage

Operating voltage	230 V~ +10%/-15%
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Fuse

Fuse	short-circuit and overload proof (electronic fuse)
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Dimensions

Depth	65 mm
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Height	24 mm
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Width	24 mm
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Power

Dimmable conventional transformers	20...250 VA
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Power consumption (standby)	< 0,1 W
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Electronic transformers	20...250 W
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Measurement

Extension unit input	with extension unit input for slave push-button WBMESL
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LED control

Quantity LED lamps	max. 10
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Dimmable 230 V LED lamps	3...70 W
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Incandescent bulbs control

230 V incandescent lamps and halogen lamps	20...250 W
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Installation, mounting

Installation mode	RotoLoc ®
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Connection

Type of load	universal
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Conductor cross-section	1,5 mm ²
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Screw terminals (max.)	2 x 1,5/1 x 2,5 mm ²
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Type of connection	with screw terminals
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Cable

Cable length, extensions	max. 40 m
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Equipment

Motor	also for control of motor loads, e.g. ceiling fans
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Dimming principle	phase cut-off
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Brightness	with brightness memory
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Use conditions

Operating temperature	-5...45 °C
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Storage/transport temperature -20...60 °C

Temperature with overheating protection

Identification

Main design line Mechanisms