



TYA661BN



Dimmer 1 channel 600W

Technical characteristics

Architecture

Bus system	KNX
Fixing mode	REG

Functions

Function	Learning function for optimised operation of compact fluorescent lamps and LED luminaires can be activated via the bus
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Controls and indicators

Indicator lamp	yes
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Connectivity

Bus system radio frequent	catalog.pageproduct.attribute_boolean.no
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Main electrical features

Frequency	50/60 Hz
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Voltage

Supply voltage	30V DC via Bus + 230V AC
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Fuse

Fuse	short-circuit proof and overload proof (display using LEDs) overheating protection (display using LEDs)
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Power

Incandescent bulb power	600 W
Total power loss under IN	320 mW
Power dissipation per coil	180 mW

Capacity

Number of modules	4
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Power supply

Supply voltage	230 V AC
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Connection

Connection cross-sect. flexible conductor	0,75 / 2,5mm ²
Connection cross-sect. rigid cable	0,75 / 2.5mm ²
Type of load	universal
Type of connection	quick connect
Type of connection	with QuickConnect plug-in terminals

Equipment

Dimming principle	phase cut-on or cut-off according to load type, self-learning minimum/maximum dimming values per channel settable on device
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Safety

Protection index IP	IP20
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Protection	with overheating, overload and short-circuit protection
Use conditions	
Operating temperature	-5...45 °C