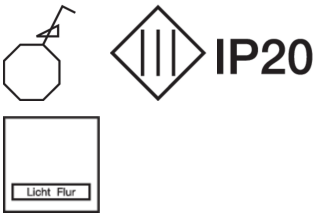




TYA661AN



**Dimmer 1 channel 300W**

**Technical characteristics**

**Architecture**

Bus system yes

**Functions**

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

**Controls and indicators**

Indicator lamp yes

**Connectivity**

Bus system radio frequent No

**Main electrical features**

Frequency 50/60 Hz

**Fuse**

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

**Power**

Incandescent bulb power 300 W

Total power loss under IN 320 mW

Power dissipation per coil 180 mW

**Power supply**

Supply voltage 230 V AC

**Connection**

Connection cross-sect. flexible conductor 0,75 / 2,5mm<sup>2</sup>

Connection cross-sect. rigid cable 0,75 / 2.5mm<sup>2</sup>

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

**Safety**

Protection index IP IP20

Protection

with overheating, overload and short-circuit  
protection

**Use conditions**

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Operating temperature

-5...45 °C