

# Product data sheet

TYA661AN

**:hager**



## Dimmer 1 channel 300W

### Technical Characteristics

|   |   |
|---|---|
| Bus system                                | yes   |
| Fixing mode                               | REG   |
| Function                                  | Learning function for optimised operation of compact fluorescent lamps and LED luminaires can be activated via the bus      |
| Indicator lamp                            | yes   |
| Bus system radio frequent                 | No  |
| Frequency                                 | 50/60 Hz  |
| Supply voltage                            | 30V DC via Bus + 230V AC  |
| Fuse                                      | short-circuit proof and overload proof (display using LEDs) overheating protection (display using LEDs)                     |
| Incandescent bulb power                   | 300 W   |
| Total power loss under IN                 | 320 mW  |
| Power dissipation per coil                | 180 mW  |
| Number of modules                         | 4   |
| Supply voltage                            | 230 V AC  |
| 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   |
| Dimming principle                         | minimum/maximum dimming values per channel settable on device phase cut-on or cut-off according to load type, self-learning |
| Protection index IP                       | IP20  |
| Protection                                | with overheating, overload and short-circuit protection   |
| Operating temperature                     | -5 °C<br>45 °C  |