

**EEx - Time Delay Pushbutton Module EEx dem IIC T6**

External electronic time delay switch

**Application:**

This electronic timer allows timed illumination or other timed process operations. They are mainly used with Ex rated Lumiglas luminaires.

Installation costs are significantly reduced as the cables do not need to be fed through costly compression type cable glands. There is no need for an extra control line as the timer is installed in line between supply cable and luminaire.

After activating the timer, the luminaire turns on and stays on until the preset time has elapsed. If the button is activated a second time while the luminaire is on, the preset time starts again.

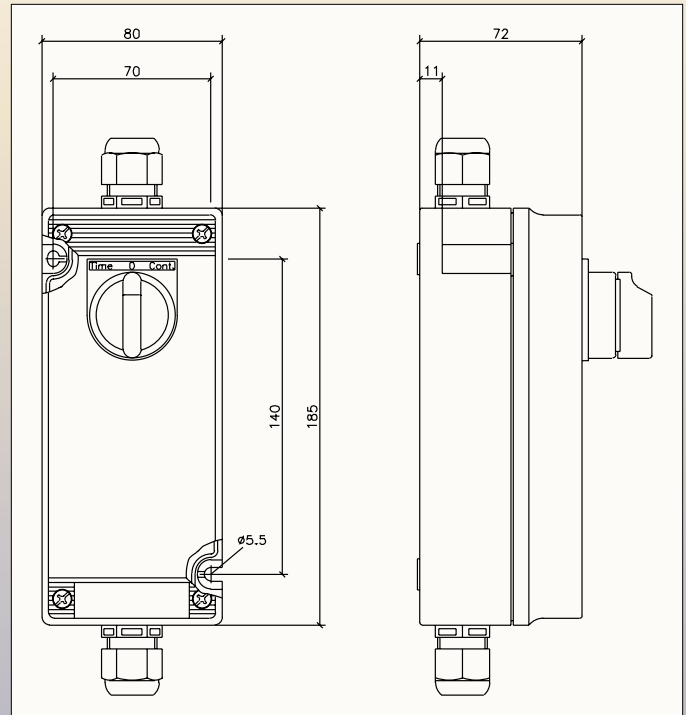
Continuous on mode can be activated by turning the switch to "On". If the timer is activated and the switch is turned to "On" and then "Off", the unit will remain in operation for the preset time interval.

**Technical Data:**

Ignition group	EEx dem IIC T6
EC Type Examination Certificate	ZELM 06 ATEX 0301 and 1st Supplement <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Ex</span> II 2G Ex demb IIC T6 / <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Ex</span> II 2D Ex tD A21 IP65 T80°C
Protection	IP65 to EN60529/DIN VDE 0470 Part 1
Nominal voltage	24V, 120V, 230V
Ambient temperature	-20°C to 40°C
Connection	2 x 2.5 mm <sup>2</sup> , fine core
Time range	Factory set for 3,5,10 or 30 min. (please specify)
Exit contact	1 switch relay
Max. nom. current	12A
Max. switching power AC	1000W/3000VA, 250V, AC
Max. switching current DC	12A, 24V, DC
Housing material	Polyester resin



Lumiglas EEx time delay module with pushbutton start.



Lumiglas EEx time delay module.

ISO 9001/EN 29001 CERTIFICATE #: QA 04 100 32 96  
 GERMAN MANUFACTURER:  
 F.H. PAPANMEIER AWARDED QA APPROVAL CERTIFICATE



All dimensions in mm unless stated otherwise  
 Subject to change without prior notice