

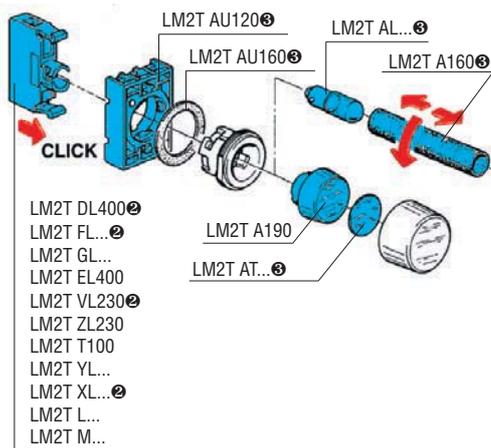
Pilot light heads



8 LM2T IL10...

Order code	Colour	Qty per pkg	Wt
		n°	[kg]
Without mounting adapter.			
8 LM2T IL103	Green	10	0.024
8 LM2T IL104	Red	10	0.024
8 LM2T IL105	Yellow	10	0.024
8 LM2T IL106	Blue	10	0.024
8 LM2T IL107	Transparent	10	0.024
8 LM2T IL1187	Transparent	10	0.024

With symbol indicating dangerous voltage (IEC/EN 60417 5036-a).



The mounting adapter is standard supplied so there is no need to purchase it as a separate accessory.

Can be purchased separately. Refer to page 7-37.

Operational characteristics

- Any mounting position allowed
- Ambient conditions:
 - Operating temperature: -25...+60°C
 - Storage temperature: -40...+70°C
- Degree of protection:
 - Per IEC/EN: IP65
 - Per UL/CSA: Type 1, 2, 3R, 4, 4X, 12, 12K.

Materials

An aluminium and zinc alloy (zama) is used for the metal part whereas plastic parts are made of polyamide and polycarbonate.

Mounting adapter

See page 7-28.

Type: LM2T AU120.

The adapter is fixed to the mounting surface by means of incorporated screws (Tmax = 0.8Nm/0.59lbf). Pilot light heads latch onto the mounting adapter by simple rotation through a Ø22mm/0.89" drilling also on the cover of LPZ control stations and exclusively with one of the following lamp-holders, internally mounted in the middle position: LM2T DL400, LM2T VL230, LM2T EL400, LM2T ZL230, LM2T L... or LM2T M... for each light head.

Lamp-holder elements

See page 7-40 and 41.

Lamps

Maximum recommended power: 1.2W.

See page 7-36.

Certifications and compliance

Certifications obtained: RINA, LROS, EAC, CCC, UL Listed for USA and Canada (cULus - File E93601), as Auxiliary Devices.

Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-5-1, UL508, CSA C22.2 n° 14.

Potentiometer drives



8 LM2T P100



8 LM2T P110

Order code	Characteristics	Qty per pkg	Wt
		n°	[kg]
Complete with mounting adapter.			
8 LM2T P100	With graduated scale	10	0.070
8 LM2T P110	With variable index	10	0.070

Potenziometro non fornito.

Operational characteristics

- Any mounting position allowed
- Suitable for potentiometers with 6-6.3mm/0.24-0.25" diameter shaft
- Minimum 40mm/1.6in shaft length
- Ambient conditions:
 - Operating temperature: -25...+60°C
 - Storage temperature: -40...+70°C
- Degree of protection: IP65 (warranted by potentiometers with a cylindrical shaft).

Materials

An aluminium and zinc alloy (zama) is used for the metal part whereas plastic parts are made of polyamide and polycarbonate.

Mechanical endurance

Mechanical life: 300,000 cycles.

Mounting adapter

See page 7-39.

Standard supply with actuator.

The adapter is fixed to the mounting surface by means of incorporated screws (Tmax = 0.8Nm/0.59lbf).

The potentiometer drives latch onto the mounting adapter by simple rotation through a Ø22mm/0.89" drilling; not suitable for LPZ control stations.

Certifications and compliance

Certifications obtained: CCC, EAC.

Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-5-1.