

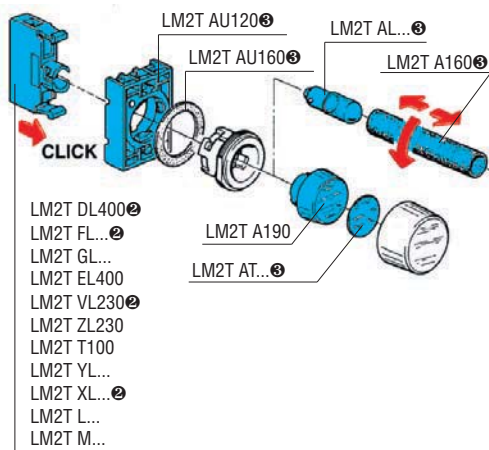
### Pilot light heads



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.