



Product designation

Signal tower
Ø70mm/2.75"
8TL7

Product type designation

General characteristics

Diameter	mm - inch	70 / 2.75
Supply voltage (DC)	V	24±10%
Colour		Blue, orange, red
IEC degree of protection		IP65
Light consumption per module (DC)	mA	90
Sound module consumption (DC)	mA	90
Sound intensity	dB	90

Mechanical features

Tightening torque for terminals max	Nm	0.5
Terminals screw		Screw clamp terminals

Conductor section

AWG/Kcmil

max 16

IEC

max mm² 1.5

Weight g 90

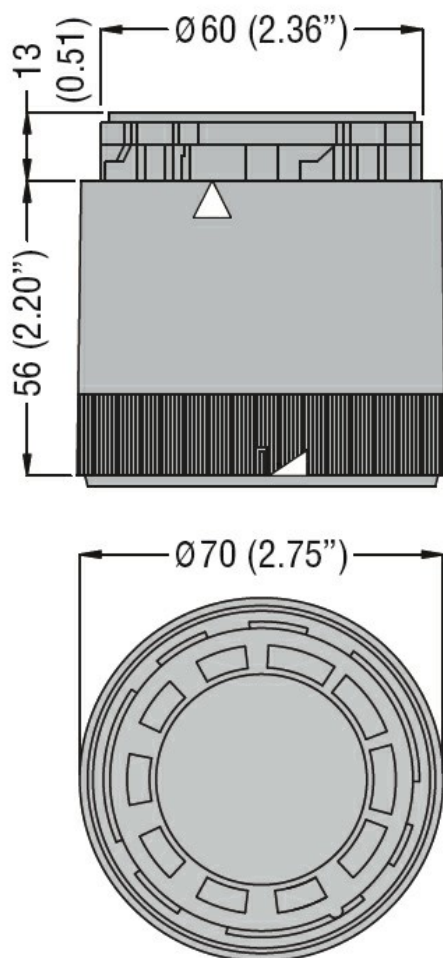
Ambient conditions

Temperature

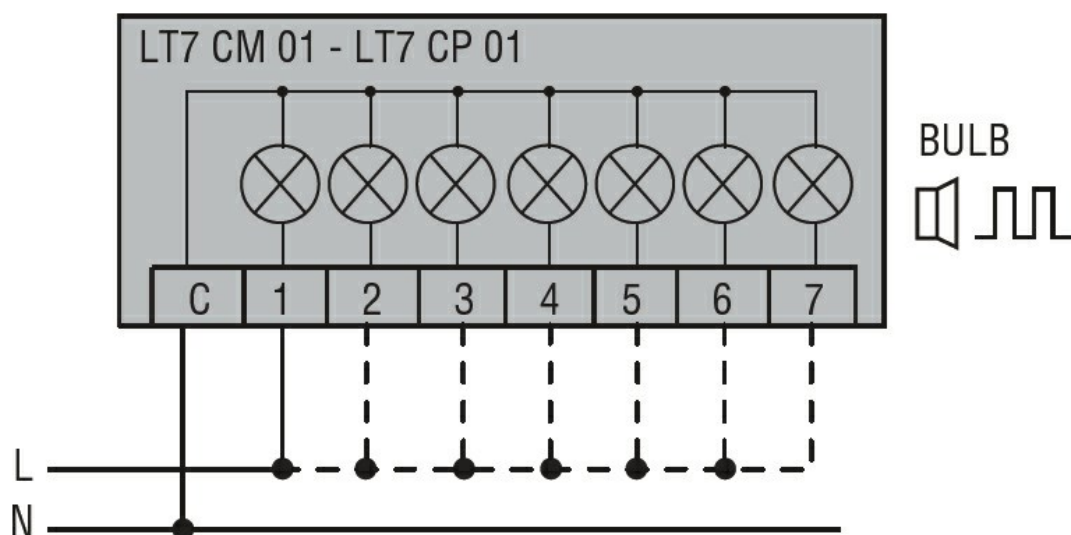
Operating temperature

min °C -20
max °C +50

Dimensions



Wiring diagrams



Connect terminals C and 1 as indicated to power the first module.
If other modules are fitted, the respective terminals must be connected accordingly.

Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

EC000232 -
Optical module
for signal tower