# THORN

www.thornlighting.com/catalogue > Controls and Emergency Lighting > Outdoor Lighting Controls

### **Surge Protection**

## Connection boxes with surge protection optimised for installation and maintenance operations

- Robust and waterproof (IP44)
- · Easy installation and maintenance Easy wiring
- 3 versions depending on the installation
- Equipped with a circuit breaker Ph/N with independent access to fuse terminal block
- Equipped with independant access 10kV arrester terminal block with LED indication

Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.

#### Installation/Mounting

Column or surface mounted with removable terminal block for out of the box or mast connection. Cabling route to fixture from either the top or bottom of the box allowing for easy installation. Cover secured with 4 hooks and 1 single captive screw.

#### Tempo16 - 10kV

- 2 cables max. 16mm2 section (Min: 1.5mm2 rigid)
- 2 versions: 2x16 or 4x16 for 2 or 4 cores
- · Equipped with a circuit breaker Ph/N and fuse 4A 10x38 curve Gg
- Equipped with a surge protection 10kV
- Fit in Ø89mm (not suitable for Ø76 mm)

#### Tempo25 - 10kV

- 3 cables max. 25mm2 section (mini: 6mm2 rigid).
- 4x25 for 4 cores
- · Equipped with a circuit breaker Ph/N and fuse 4A 10x38 curve Gg
- Equipped with a surge protection 10kV

#### TempoM - 10kV

- 3 cable max. 2.5mm2 (2 x 6 mm2)
- · Equipped with a circuit breaker Ph/N and fuse 6A 10x38 curve Gg
- Equipped with a surge protection 10kV

#### **Ordering Guide**

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Tempo 16 - 10kV				
TEMPO16 4x16 2 WIRES C/W SPD 10KV			0,35	96270965
TEMPO16 2x16 2 WIRES C/W SPD 10KV			0,35	96270967
Tempo 25 - 10kV				
TEMPO25 4x25 3 WIRES C/W SPD 10KV			0,65	96270968
Tempo M - 10kV				
TEMPOM1 C/W SPD 10KV			0,3	96270966

