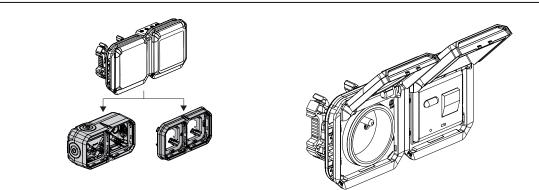


# Plexo<sup>™</sup> 2P+E RCBO socket outlets - 30 mA - 16A

Cat. No(s): 0 695 67L



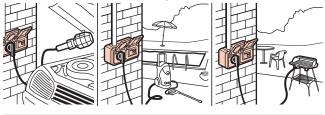
# 1. USE

Waterproof equipment system intended for residential and professional technical locations (garages, cellars, parking lots, workshops and industrial kitchens, etc.) as well as outdoor environments (terraces, gardens, campsites, etc.).

16 A 250 VA power socket to French and Belgian standard with protective shutters, accepts commonly used 2P and 2P+E plugs.

Version with differential protection uni + Neutral 230 V (16 A - 30 mA). Locally protect part of a circuit against overloads and short circuits. Has a Test button.

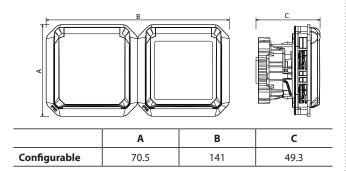
The differential allows additional protection of people against direct contact with live parts or earth leakage.



# 2. RANGE



# 3. OVERALL DIMENSIONS (mm)



# **4. CONNECTION**

Type of terminals: automatic

Terminal capacity: 1.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup> (1 or 2 conductors) Stripping length: 12 mm

# **5. TECHNICAL CHARACTERISTICS**

# 5.1 Protection index

Protection against solid bodies and liquids: IP 55 Protection against impact: IK 08

#### 5.2 Material characteristics

Front plate, flap: ABS Cover plate: PP + SEBS Mechanism: PC UV-resistant Halogen-free

Resistance to salt spray: 7 days (168 h)

Self-extinguishing: 850°C/30 s for insulating components holding live parts in place. 650°C/30 s for other insulating components.

# 5.3 Electrical characteristics

Voltage: 250 V~ Current: 16 A Differential circuit breaker: 30mA Frequency: 50 Hz

#### ■ 5.4 Climate characteristics

Usage temperature: -  $10^{\circ} a + 40^{\circ} C$ Storage temperature: -  $25^{\circ} C a + 60^{\circ} C$ 

## 6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window-cleaning products, Pre-saturated wipes.

**Caution:** A preliminary test should be carried out if other specific cleaning products are to be used.

# 7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. Refer to e. catalogue.