Pmflex:

UV COUPLING WITH CLIP 25 MM



UV-resistant couplings with clip for the connection of pliable conduits and rigid pipes. Thanks to the use of technologically advanced solutions, we present the Pmflex UV range, resistant to UV rays and atmospheric agents, suitable for outdoor installations and photovoltaic systems directly exposed to sunlight. UV-resistant products are made with specific materials and additives, texted in climate chamber with UV lamp, as specified by the norms CEI EN 50289 and CEI EN 50618 (former CEI 20-91). The chamber reproduces with intense UV light and with repeated rain and drying cycles the climatic conditions that the product will encounter outside. Pmflex UV products are also Halogen Free, in accordance with the European standard EN 50642.

Art. code: SML25N

Colour Black

Diameter 25 mm

Mini pack 25 pcs

Maxi pack 300 pcs

Technical information

Technical specification

UV-resistant EN 50618:2015-12

Material Polypropylene

Resistance to the penetration of

solid objects (pliable conduits)

Resistance to water penetration

(pliable conduits)

Resistance to the penetration of

solid objects (rigid pipes)

Resistance to water penetration

(rigid pipes)

IP protection rating

Fire resistance: non-flame

propagating

LS - Low Smoke IEC 61034-2

0H - Zero Halogen IEC 60754-1& IEC 60754-2

Glow Wire Test (IEC EN 60695-2) 750°C

Compliant to Low Voltage Directive LVD 2014/35/EU

Standard EN 61386.1. EN 61386.22

Certifications

Dust-tight - (6)

Protected against water jets - (5)

Protected against the ingress of solid objects with a

diameter = / > 1mm - (4)

No protection - (0)

IP65 (pliable conduits) - IP40 (rigid pipes)



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