

Datasheet

080C1825-8
Polycarbonate push-button enclosure 180x254x84, undrilled



Features

Range	Push-button enclosures 180x254 mm
components	Undrilled lid
Code	080C1825-8
Description	Polycarbonate push-button enclosure 180x254x84, undrilled
Colour	Grigio RAL7035
Weight - gr	670.0
Customs Tariff	85381000
GTIN	8052878055806

Datasheet

Approvals	CE, UL (yellow lid models not included)
UL Approval	Item will be labelled only upon specific request
Compliance with standards	IEC-EN62208
Operating temperatures	-35° ÷ +80°C
Protection degree	IP66 - IP69 - TYPE 4, 4X (IEC-EN60529 - NEMA 250)
Protection against impact	IK08 (IEC-EN62262)
Enclosure material	PC Polycarbonate - glass fiber reinforced
Gasket material	Polyurethane foam
Screw material	PA Black Polyamide - glass fiber reinforced
Tightening torque	0.8 ÷ 1.2Nm (7.1÷10.6 Lb-in)
Protection against electric shock	Class II (IEC-EN61140)
Heavy metal-free	yes
PVC-free	yes
Silicon-free	yes
Halogen-free	yes
Combustion behaviour	5VA (UL50 - UL746C)
Combustion behaviour	V-2 (UL94)
Combustion behaviour	960°(IEC-EN60695-2-11)
Fitted for outdoor application	yes
Warranty period	18 months

Technical drawings

