

## Datasheet

080C1818-9

Polycarbonate push-button enclosure 180x182x90, undrilled



## Features

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| <b>Range</b>          | Push-button enclosures 180x182 mm                         |
| <b>components</b>     | Undrilled lid                                             |
| <b>Code</b>           | 080C1818-9                                                |
| <b>Description</b>    | Polycarbonate push-button enclosure 180x182x90, undrilled |
| <b>Colour</b>         | Grigio RAL7035                                            |
| <b>Weight - gr</b>    | 545.0                                                     |
| <b>Customs Tariff</b> | 85381000                                                  |
| <b>GTIN</b>           | 8052878055639                                             |

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|                                          |                                                   |
|------------------------------------------|---------------------------------------------------|
| <b>Approvals</b>                         | CE, UL (yellow lid models not included)           |
| <b>UL Approval</b>                       | Item will be labelled only upon specific request  |
| <b>Compliance with standards</b>         | IEC-EN62208                                       |
| <b>Operating temperatures</b>            | -35° ÷ +80°C                                      |
| <b>Protection degree</b>                 | IP66 - IP69 - TYPE 4, 4X (IEC-EN60529 - NEMA 250) |
| <b>Protection against impact</b>         | IK08 (IEC-EN62262)                                |
| <b>Enclosure material</b>                | PC Polycarbonate - glass fiber reinforced         |
| <b>Gasket material</b>                   | Polyurethane foam                                 |
| <b>Screw material</b>                    | PA Black Polyamide - glass fiber reinforced       |
| <b>Tightening torque</b>                 | 0.6 ÷ 0.8Nm (5.3÷7.1 Lb-in)                       |
| <b>Protection against electric shock</b> | Class II (IEC-EN61140)                            |
| <b>Heavy metal-free</b>                  | yes                                               |
| <b>PVC-free</b>                          | yes                                               |
| <b>Silicon-free</b>                      | yes                                               |
| <b>Halogen-free</b>                      | yes                                               |
| <b>Combustion behaviour</b>              | 5VA (UL50 - UL746C)                               |
| <b>Combustion behaviour</b>              | V-2 (UL94)                                        |
| <b>Combustion behaviour</b>              | 960°(IEC-EN60695-2-11)                            |
| <b>Fitted for outdoor application</b>    | yes                                               |
| <b>Warranty period</b>                   | 18 months                                         |

## Technical drawings

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