

Product Data Sheet

GW40101

40 CD Range

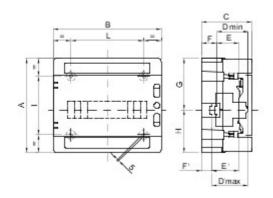


IP65 range of watertight anclosures from 4 to 72M with smoked transparent door. The main technical features are: reversible front and back panel, removable frames and panels with windows and detechable doors with up to 180° opening and lock accessory. The enclosures can be equipped with bipolar and unipolar terminal blocks, 80 A and 125 A, with screw wiring; they allow to create simple and neat wiring reducing the set-up time of the enclosure.

| Insulation class | II (according to IEC 61140 standards) | Colour | Grey RAL 7035 |
|---------------------------|--|-------------------------|--|
| Outer dim. LxHxD (mm) | 143x210x100 | IP degree | IP65 |
| Dispersible power (W) | 13 | Mechanical resistance | IK09 |
| Rated voltage | 400 V | No. of modules EN 50022 | 4 |
| Rated current | 125 A | Glow Wire Test | 650 °C |
| Operating temperature | -25 +60 °C | Insulation voltage | 1000 V |
| Type of material | Halogen-free in compliance with EN 60754-2 | Electrocod | 0321 |
| Thermo-pressure with ball | 70 °C | Standard | EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49 |
| Insulation voltage | 1000 V according to EN 62208 both in ac as well as in dc | | |

| BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS | | | | | | | | | | | |
|--|------------------|--------------------------------------|------------------|--------------------------------------|--------------------------------------|------------------|------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| Saline solution | Acids | | Bases | | | Solv | Mineral | UV | | | |
| | Concentrated | Diluited | Concentrated | Diluited | Hexane | Benzol | Acetone | Alcohol | oil | rays | |
| Resistant | Not resistant | L <mark>imite</mark> d resistance | Not resistant | L <mark>imite</mark> d resistance | L <mark>imite</mark> d resistance | Not resistant | Not resistant | L <mark>imite</mark> d resistance | L <mark>imite</mark> d resistance | L <mark>imite</mark> d resistance | |

DIMENSIONAL



| | Α | В | С | D min | E | F | G | н | Dmax | E | F' | NR | - | - |
|--------------|-----|-----|-----|-------|----|----|-----|-----|------|---|----|----|-----|----|
| 4M GW 40 101 | 210 | 143 | 100 | 75 | 48 | 15 | 105 | 105 | | | | 3 | 156 | 67 |

TECHNICAL SYMBOLOGY



II (according to IEC 61140 standards)

ΙP

IP65

IK

IK09

GWT

650 °C



-25 +60 °C

HALOGEN FREE
Halogen-free in

compliance with EN

60754-2



Ui 1000V EN 62208 1000 V according to EN 62208 both in ac

as well as in dc

STANDARDS/APPROVALS



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