# Product Data Sheet

# GW68590

## 68 ACS Range



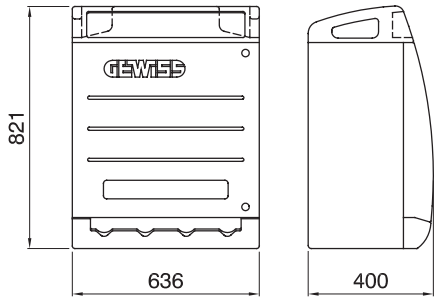
The distribution board for construction sites type Q-BOX are designed to withstand the effects of wear, impact and the stress caused by atmosph. They come in pre-wired versions fitted with interlocked socket-outlets (with or without a fuse-holder) up to 63A, or socket-outlets type IEC 309.. The wired versions are also equipped with accessories like the emergency push-button, lockable doors, stainless steel tear-proof cable-fastening hooks, and built-in transportation handles on the upper part of the board. To ensure the best possible positioning on the construction site, 68 Q-BOX ACS boards can be surface-mounted, floor-mounted or fitted on poles.

| | | | |
|---|---|---|---|
| Type | Q-BOX 4 ACS | board type | Wired |
| Colour | Light blue | Outer dim. LxHxD (mm) | 636x821x400 |
| Weight (kg) | 23 | Accordance with Standards | EN 61439-4 (ACS) |
| Characteristics | UV resistance (EN 62208) | IP degree | IP55 |
| Mechanical resistance | IK10 | Glow wire test | 650 °C |
| Thermo-pressure with ball | 70 °C | Insulation class | II |
| Power supply | Fixed plug | No. of poles | 3P+N+E |
| Power suppliable (kW) | 33 | Mains switch | MCB 63 A 4P 6 kA |
| MCB'S MT main RCCB | RCCB 63 A 4P 0.03 A - AC type | Circuits protection | MCB |
| No. socket outlets | 5 | Socket-outlet 2P+E 16A - IEC 309 | 2 |
| Socket-outlet 2P+E 16A - IB | 1 | Socket-outlet 3P+E 16A - IB | 1 |
| Socket-outlet 3P+N+E 32A - IB | 1 | Emergency push-button | Yes |

## BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

| Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
|---|---|---|---|---|---|---|---|---|---|---|
| | Concentrated | Diluited | Concentrated | Diluited | Hexane | Benzol | Acetone | Ethyl alcohol | | |
| Resistant | Limited resistance | Resistant | Limited resistance | Resistant | Limited resistance | Limited resistance | Limited resistance | Resistant | Limited resistance | Resistant |

## DIMENSIONAL




## TECHNICAL SYMBOLOGY

EN 61439-4 (ACS)

UV resistance (EN 62208)

IP55

IK10

650 °C

70 °C

II

## STANDARDS/APPROVALS

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