## 68 Q-DIN DISTRIBUTION BOARDS

Energy and data distribution boards for protected, watertight, domestic and industrial socket-outlets. Can be used in the commercial and industrial sectors, and on construction sites.

The range can house interlocked flush-mounting socket-outlets up to 63A, from IP44 to IP67. Characterised by an upper part for circuit control and protection, and a lower part for housing power take-off socket-outlets.

The boards are subdivided into 4 modular structures, from 5 to 20 Din modules, with the possibility (with two additional enclosures) to double the Din capacity for the 14 and 20m versions. Available in 23 versions, they are the ideal solution for every application.

The range is completed with accessories such as the kit for pole coupling, mobile metal supports, and the emergency mushroom-head button.
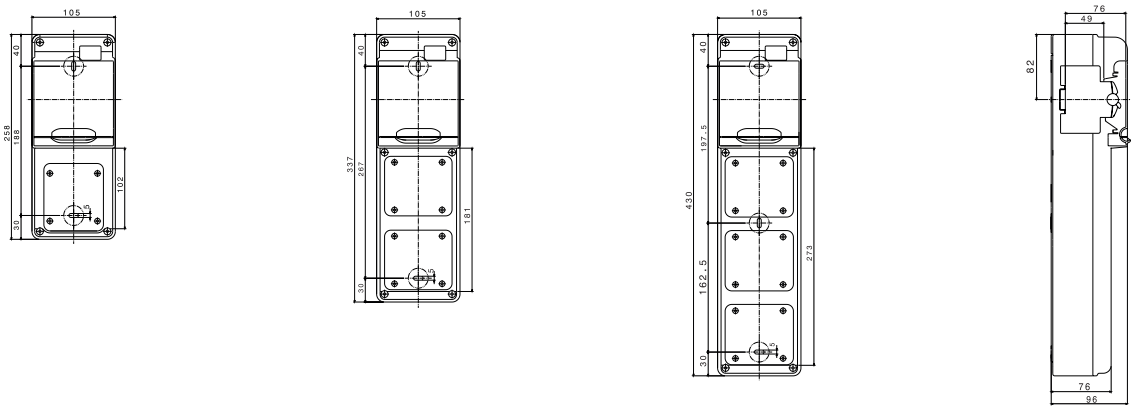
## TECHNICAL DATA AND COMPLIANCE WITH STANDARDS

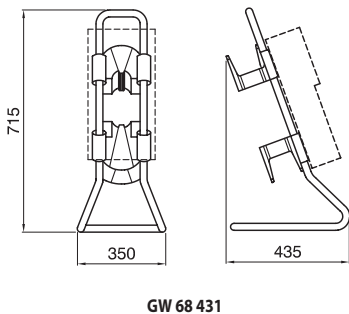| Board type | Reference Standards | Degree of protection (IP) | Protection against indirect contacts | Impact resistance at ambient temperature (IK code) | Resistance to abnormal heat and fire | |
|---|---|---|---|---|---|---|
| | | | | | Thermo-pressure with ball (°C) | Glow wire test (°C) |
| Q-DIN 5-10-14-20 empty | EN 60670-1 EN 60670-24 EN 62208 | IP 65 | ▣ | IK 08 (empty version IK09) | 70 | 650 |
| Q-DIN 5-10-14-20 factory-wired (ASD) | EN 60439-3 | IP 44 / IP65 | | IK 09 | | 850 (active parts) 650 (passive parts) |

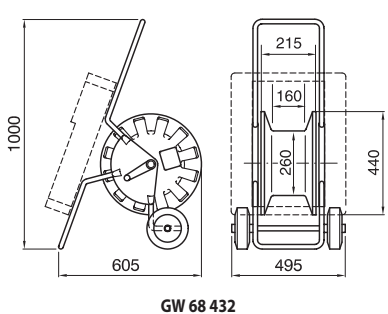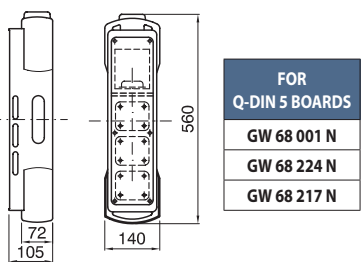| BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Agent | Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
| | | Concentrated | Diluted | Concentrated | Diluted | Hexane | Benzol | Acetone | Alcohol | | |
| Resistance | Resistant | Limited resistance | Resistant | Resistant | Resistant | Limited resistance | Not resistant | Not resistant | Limited resistance | Limited resistance | Limited resistance |

## DIMENSION TABLES

### Q - DIN 5 BOARDS



### SUPPORT FOR Q - DIN 10



350     435

GW 68 431

### SUPPORT FOR Q - DIN 14 AND 20



215
160
1000     260     440
605     495

GW 68 432

### SHOCKPROOF CASING FOR Q - DIN 5 WATERTIGHT BOARDS



560
72
105     140

| FOR Q-DIN 5 BOARDS |
|---|
| GW 68 001 N |
| GW 68 224 N |
| GW 68 217 N |

**GEWISS**

## Q - DIN 10 BOARDS



## Q - DIN 14 BOARDS



## Q - DIN 14 BOARDS



## Q - DIN 20 BOARDS



## ADDITIONAL 14M MODULE



## ADDITIONAL 20M MODULE