

# **Product Data Sheet**

# GW66978

#### **IB** Range

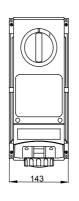


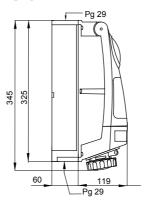
A product range comprising industrial-type socket-outlets conforming to IEC 60309 Standard, with rotary switch mechanical interlock for individual or group applications on modular bases. The robustness of the products and their resistance to the main chemical and atmospheric agents, together with the high IP66 degree of protection, mean they can be installed in tough environments with critical atmospheric, chemical and mechanical (accidental impact) conditions.

| Туре                        | Vertical                        | Thermo-pressure with ball | 80 °C      |  |  |
|-----------------------------|---------------------------------|---------------------------|------------|--|--|
| Impact resistance at -20 °C | 20 J                            | IP degree                 | IP66       |  |  |
| No. of poles                | 3P+E                            | Mechanical resistance     | > IK10     |  |  |
| Frequency                   | 50/60 Hz                        | Operating temperature     | -25 +40 °C |  |  |
| Protection                  | Suitable for modular apps. (6M) | With back-mounting box    | Yes        |  |  |
| Electrocod                  | 2222                            | Glow wire test            | 850 °C     |  |  |
| Colour                      | Blue                            | Rated current (A)         | 16         |  |  |
| Reference h                 | 9                               | Rated voltage             | 200-250 V  |  |  |
| Type of use                 | Heavy duty                      |                           |            |  |  |

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

#### **DIMENSIONAL**





## **TECHNICAL SYMBOLOGY**









## STANDARDS/APPROVALS





