# Product Data Sheet

# GW66856

## IB Range



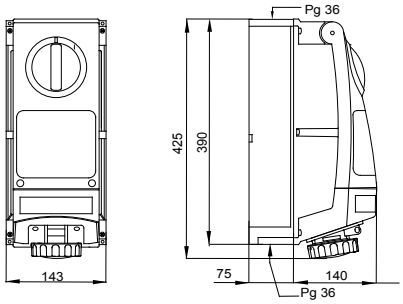
A product range comprising industrial-type socket-outlets conforming to IEC 60309 Standard, with rotary switch mechanical interlock for individual or group applications on modular bases. The robustness of the products and their resistance to the main chemical and atmospheric agents, together with the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

| | | | |
|---|---|---|---|
| Type of fuse | Ø 22x58 mm | Type | 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 | Fuse-holder base (CBF) |
| With back-mounting box | Yes | Electrocod | 2222 |
| Glow wire test | 850 °C | Colour | Black |
| IB socket outlet rated current (In) | 50 A | Rated current (A) | 63 |
| Reference h | 7 | Rated voltage | 480 - 500 V |
| Type of use | Heavy duty | | |

## BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

| Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
|---|---|---|---|---|---|---|---|---|---|---|
| | Concentrated | Diluited | Concentrated | Diluited | Hexane | Benzol | Acetone | Alcohol | | |
| Resistant | Not resistant | Limited resistance | Not resistant | Limited resistance | Resistant | Resistant | Limited resistance | Resistant | Resistant | Resistant |

## DIMENSIONAL




## TECHNICAL SYMBOLOGY



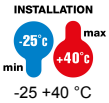
80 °C

IP

IP66

IK

> IK10




-25 +40 °C

GWT

850 °C

## STANDARDS/APPROVALS

GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
Last update 15/11/2026

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice