Product Data Sheet

GW66866

IB Range

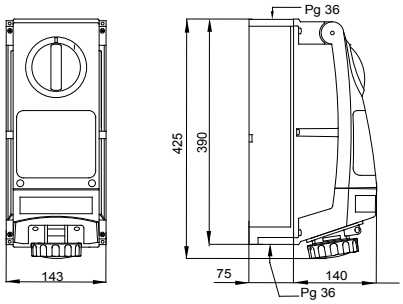
A product range comprising industrial-type socket-outlets conforming to IEC 60309 Standard, with rotary switch mechanical interlock for individual or group applications on modular bases. The robustness of the products and their resistance to the main chemical and atmospheric agents, together with the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

Type	Vertical	Thermo-pressure with ball	80 °C
Impact resistance at -20 °C	20 J	IP degree	IP66
No. of poles	2P+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	Yellow	IB socket outlet rated current (In)	58 A
Rated current (A)	63	Reference h	4
Rated voltage	100 - 130 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

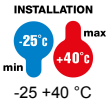
80 °C

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 31/10/2026

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