Product Data Sheet
GW66221N

IB Range



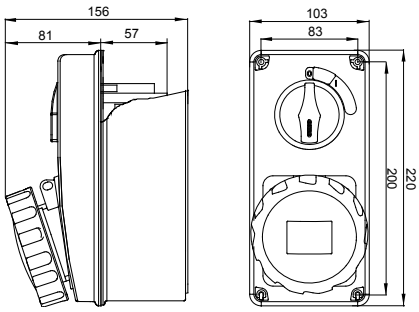
Industrial-type socket-outlets conforming to IEC 309 Standard, with mechanical interlock consisting of a circuit breaker enabling the plug to be connected and disconnected only in the open position, and the switch to close only with the plug inserted. Wide range including models with rotary switch and fuseholder base, AUTOMATIKA with 6kA C characteristic miniature circuit breaker, and version with safety transformer. High application versatility thanks to the possibility of assembly in back-mounting and flush-mounting boxes, and boards of the 68 Q-DIN and Q-MC ranges.

Type	Vertical	Thermo-pressure with ball	125 °C (IB socket) - 80 °C (bottom)
IP degree	IP67	No. of poles	3P+E
Mechanical resistance	IK08	Frequency	50/60 Hz
Operating temperature	-25 +40 °C	Protection	NO (SBF)
With back-mounting box	Yes	Electrocod	2222
Glow wire test	850 °C (IB socket) - 650 °C (bottom)	Colour	Black
IB socket outlet rated current (In)	32 A	Rated current (A)	32
Reference h	7	Rated voltage	480 - 500 V

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	Limited resistance	Limited resistance	Limited resistance	Not resistant	Not resistant	Limited resistance	Limited resistance	Resistant

DIMENSIONAL



TECHNICAL SYMBOLOGY



125 °C (IB socket) - 80 °C (bottom)

IP

IP67

IK

IK08

-25 +40 °C

GWT

850 °C (IB socket) - 650 °C (bottom)

STANDARDS/APPROVALS

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