

# Product Data Sheet

## GW66166N

IB Range



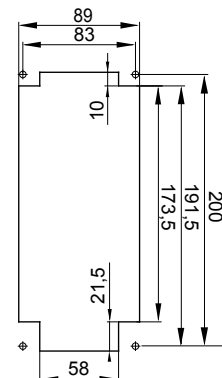
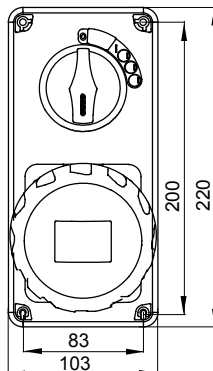
Industrial-type socket-outlets conforming to IEC 309 Standard, with mechanical interlock consisting of a circuit breaker enabling the plug to be connected and disconnected only in the open position, and the switch to close only with the plug inserted. Wide range including models with rotary switch and 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
IP degree	IP67	No. of poles	3P+E
Mechanical resistance	IK08	Frequency	50/60 Hz
Operating temperature	-25 +40 °C	Protection	MCB
With back-mounting box	No	Electrocod	2222
Glow wire test	850 °C	Colour	Blue
Circuit breaker	MT 6 kA C characteristic	Rated current (A)	32
Reference h	9	Rated voltage	200 - 250 V

### BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	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



IP  
IP67

IK  
IK08



GWT  
850 °C

### STANDARDS/APPROVALS

