

# **Product Data Sheet**

## GW66233N

#### **IB** Range



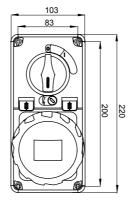
Industrial-type socket-outlets conforming to IEC 309 Standard, with mechanical interlock consisting of a circuit breaker enabling the plug to be connected and disconnected only in the open position, and the switch to close only with the plug inserted. Wide range including models with rotary switch and 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 of fuse	Ø 10.3x38 mm	Туре	Vertical
Fuse breacking capacity	> 50 kA	Thermo-pressure with ball	125 °C (IB socket) - 80 °C (bottom)
Rated insulation voltage (Ui)	500 V	IP degree	IP67
No. of poles	3P+N+E	Mechanical resistance	IK08
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 (IB socket) - 650 °C (bottom)
Colour	Black	Breaking capacity (Icc)	10 kA
Weight	Max. 1.0 Kg	IB socket outlet rated current (In)	15 A
Rated impulse withstand voltage (Uimp)	4 kV	Rated current (A)	16
Reference h	7	Rated voltage	480 - 500 V

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

#### **DIMENSIONAL**





### **TECHNICAL SYMBOLOGY**





IP67









125 °C (IB socket) -80 °C (bottom) STANDARDS/APPROVALS







850 °C (IB socket) -650 °C (bottom)