

## **Product Data Sheet** GW68228N

68 Q-DIN Range



A complete system of IP65 boards for distributing energy in tertiary, commercial sector and building applications, available both empty and pre-wired, in accordance with the international standards EN 61439-3 and EN 61439-4. The distribution boards allow to house flush-mounting and interlocked socket-outlets up to 63 A and versions are available with 5, 10, 14 or 20 DIN modules and additional modules 14 and 20 DIN modules allow to increase modular space inside the boards. The switches can always be inspected, thanks to the wide transparent door with ergonomic handle and, thanks to the "hinged" screws of the front of the board, wiring and maintenance are easy. Q-DINs are ideal for fixed applications, surface-mounting or polemounting, and transportable applications, by handle and carrier. To ensure the best possible performance even in outdoor environments, prolonged exposure to the sun and bad weather, the boards are also UV resistant certified in compilance with EN 62208.

Туре	Q-DIN 10 DBO	board type	Wired
Colour	Grey RAL 7035	Outer dim. LxHxD (mm)	220x435x125
Weight (kg)	2.8	Accordance with Standards	EN 61439-3 (DBO)
Characteristics	UV resistance (EN 62208)	IP degree	IP44
Mechanical resistance	IK09	Glow wire test	850 °C (active parts) - 650 °C (passive parts)
Thermo-pressure with ball	70 °C	Insulation class	<u> </u>
Power supply	Terminal block	No. of poles	3P+N+E
Power suppliable (kW)	17.3	Mains switch	Not present
Circuits protection	MCB	No. socket outlets	4
Socket-outlet 2P+E 16A - IEC 309	1	Socket-outlet 3P+E 16A - IEC 309	1
Socket-outlet 3P+N+E 16A - IEC 309	1	Schuko socket-outlet 10/16A	1

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

**DIMENSIONAL** 

## **TECHNICAL SYMBOLOGY**

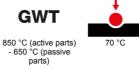














STANDARDS/APPROVALS



