Product Data Sheet
GW68580F

68 ACS Range

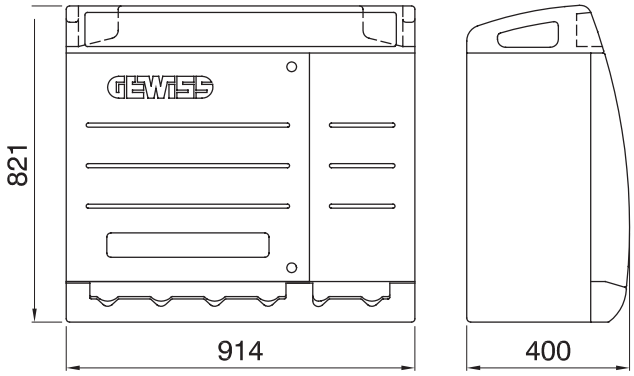
The distribution board for construction sites type Q-BOX are designed to withstand the effects of wear, impact and the stress caused by atmosph. They come in pre-wired versions fitted with interlocked socket-outlets (with or without a fuse-holder) up to 63A, or socket-outlets type IEC 309.. The wired versions are also equipped with accessories like the emergency push-button, lockable doors, stainless steel tear-proof cable-fastening hooks, and built-in transportation handles on the upper part of the board. To ensure the best possible positioning on the construction site, 68 Q-BOX ACS boards can be surface-mounted, floor-mounted or fitted on poles.

Type	Q-BOX 6 ACS	board type	Wired
Colour	Light blue	Outer dim. LxHxD (mm)	914x821x400
Weight (kg)	31	Accordance with Standards	EN 61439-4 (ACS)
Characteristics	UV resistance (EN 62208)	IP degree	IP55
Mechanical resistance	IK10	Glow wire test	650 °C
Thermo-pressure with ball	70 °C	Insulation class	II
Power supply	Terminal block	No. of poles	3P+N+E
Power suppliable (kW)	33	Mains switch	MCB 63A 4P 6kA
MCB'S MT main RCCB	RCCB 63A 4P 0,03A - AC type	Circuits protection	Fuse
No. socket outlets	6	Socket-outlet 2P+E 16A - IB	3
Socket-outlet 3P+E 16A - IB	1	Socket-outlet 3P+N+E 16A - IB	1
Socket-outlet 3P+N+E 32A - IB	1	Emergency push-button	Yes
Electrocod	139		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Ethyl alcohol		
Resistant	Limited resistance	Resistant	Limited resistance	Resistant	Limited resistance	Limited resistance	Limited resistance	Resistant	Limited resistance	Resistant

DIMENSIONAL



TECHNICAL SYMBOLOGY

EN 61439-4 (ACS)

EN 62208 UV resistance (EN 62208)

IP IP55

IK IK10

GWT 650 °C

70 °C

II

STANDARDS/APPROVALS

CE

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