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THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC6900734

BOARD FOR CONSTRUCTION SITE ASC 6 SOCKETS IOSBF - TERMINAL BLOCKS

Industrial > Distribution boards > Distribution boards > Series acs - panel system 700 > Energy distributor for construction site > 6 horizontal interlocked sockets - power supply with terminal block

Technical Symbols/Marks/Approvals

IP65 | GWT 650° | RoHS II | MADE IN ITALY

Norms

EN 61439-1 EN 61439-4

Description

ASC type series-assembled distribution board. Made of impact-resistant ABS-based technopolymer. IK09 impact resistance rating, suitable for heavy-duty use. Galvanized steel DIN rail. Door closure with included triangular key. Security lock available for the external door. MCB protections for outlets in a control unit that can be equipped with a security lock. Wall mounting possibility with included brackets or on a metal stand. Carrying handles integrated into the frame. Open base for connection cable outlet. Operation with plugs inserted even with the door closed. Door opening angle of 157°. Manufactured in compliance with EN 60670-1, EN 60670-24, EN 61439-1, EN 61439-4 standards.
Recommended installation: mobile or semi-fixed. Recommended use: on construction sites or temporary workplaces where authorized and qualified personnel have access to the specific use of the product. Equipped with horizontal interlocked EN 60309 sockets without fuse base. 6 kA MCB protection device. 30 mA type A RCD protection device. Illuminated emergency button (voltage presence indicator) and shunt trip. Wired external earth terminal. M32 cable gland. Rated current 63A. IP65 protection rating. Dimensions 677x658x288 mm.
2x2P+E 220V~ 16A IP65
3x3P+E 380V~ 16A IP65
1x3P+E 380V~ 32A IP65
1x 4P 63A 30 mA RCBO Main Switch
2x 2P 16A MCB
1x 3P 16A MCB
1x 3P 32A MCB
Power supply with 16 mmq terminal block
Maximum power output 38.7 kW

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Etim

GROUP EG000023 - Distribution boards

CLASS EC000484 - Energy distributor for construction site

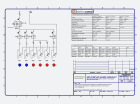
Rated current	63 A	**Leakage current type**	A	**Degree of protection (IP)**	IP65
Width	677 mm	**Height**	658 mm	**Depth**	288 mm
Model	Distributor cabinet	**Housing material**	Plastic	**Number of socket outlets with protective contact CEE 7/3 (type F)**	0
Number of socket outlets Swiss standard type 13	0	**Number of socket outlets Swiss standard type 15**	0	**Number of socket outlets Swiss standard type 23**	0
Number of socket outlets Swiss standard type 25	0	**Number of miniature circuit breakers (MCB)**	4	**Rated voltage**	400 V
Connected load	38.7 kW	**Number of CEE socket outlets (IEC 60309) 16 A / 24 V / 2P (L, N)**	0	**Number of CEE socket outlets (IEC 60309) 16 A / 230 V / 3P (L, N, PE)**	2
Number of CEE socket outlets (IEC 60309) 16 A / 230 V / 5P (1, 2, 3, N, PE)	0	**Number of CEE socket outlets (IEC 60309) 16 A / 400 V / 4P (1, 2, 3, PE)**	3	**Number of CEE socket outlets (IEC 60309) 16 A / 400 V / 5P (1, 2, 3, N, PE)**	0
Number of CEE socket outlets (IEC 60309) 32 A / 230 V / 4P (1, 2, 3, PE)	0	**Number of CEE socket outlets (IEC 60309) 32 A / 400 V / 4P (1, 2, 3, PE)**	1	**Number of CEE socket outlets (IEC 60309) 32 A / 400 V / 5P (1, 2, 3, N, PE)**	0
Number of CEE socket outlets (IEC 60309) 63 A / 230 V / 4P (1, 2, 3, PE)	0	**Number of CEE socket outlets (IEC 60309) 63 A / 400 V / 5P (1, 2, 3, N, PE)**	0	**Number of CEE socket outlets (IEC 60309) 125 A / 230 V / 4P (1, 2, 3, PE)**	0
Number of CEE socket outlets (IEC 60309) 125A / 400 V / 5P (1, 2, 3, N, PE)	0	**Number of meter panels**	0	**Main switch**	Power-cut-out switch
Main switch rated current	63 A	**Number of poles main switch**	4	**Number of earth leakage switches 10 mA**	0
Number of earth leakage switches 30 mA	1	**Number of earth leakage switches 100 mA**	0	**Number of earth leakage switches 300 mA**	0
Emergency stop button	Yes	**Suitable according to IEC/EN 61439-4**	Yes		

Technical Characteristics

Prese_16A_2P+T	2	**Prese_32A_2P+T**	-	**Prese_16A_3P+N+T**	-
Prese_16A_3P+T	3	**outlet protection mt 16A**	2x2P - 1x3P	**outlet protection mt 32A**	1x3P
prese_32A_3P+T	1	**Prese_32A_3P+N+T**	-		

Documentation available for download

Single-line diagram



6900734.pdf

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Barcode

8056351662376

Unit

1 NR

27 [kg]

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