FINELCOMP®

C-SERIE

CABLE DISTRIBUTION AND PROTECTIVE CABINETS

ELECTRIFYING YOUR BUSINESS

CABLE DISTRIBUTION AND PROTECTIVE CABINETS

Designed for demanding outdoor conditions, the cable distribution and protective cabinets are made of AlMg3 marine aluminium and galvanised steel sheeting.

C-series is developed to provide effective protection to low-voltage and instrument centres. The robust structure consists of two main parts, the protective cabinet and the base, which are easily assembled and installed with screws, nuts, and rivets.

The protective cabinet is available in various sizes, and its fastening mechanism has been designed to allow for easy installation of the F-series enclosure centre inside it. Depending on their size, the cabinets come equipped with either one or two doors. The doors have hinges, three-point locking, and a hold-open hook for locking the door open during operation.

DIMENSIONS

Width	430	600	888	1050	1350	1630	1930	2230	2630
Height	1120	1400	1688	1960					
Depth	410								
Base	300	700							

ELECTRIC FEATURES

Nominal voltage U_n	Insulation voltage U_i	Nominal current I_n	Thermal short-circuit strength I_{cw}	Dynamic short-circuit strength I_{pk}	Nominal frequency f	Arc short-circuit strength
-	-	-	-	-	50 – 60Hz	-

MECHANIC FEATURES

Enclosure class	Impact strength (outer/inner)	Type of subdivision	Material strength
≤ IP34D	IK10	-	2,5 mm

MATERIALS

Frame	Insulating flanges	Protective screens
AlMg3	-	-

FINISH

Available on order

STANDARDS

EN 60529 | EN 62262 | IEC/EN 61439-5 | IEC/EN 62208

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