FINELCOMP®

S-SERIE

FIXED STRUCTURE ENCLOSURES



ELECTRIFYING YOUR BUSINESS

FIXED-STRUCTURED ENCLOSURES



The multi-functional system can be used as a single enclosure or several enclosures can be combined to form a larger complex.

The basis of the system is the frame that is available in various sizes and is manufactured by riveting and welding. Other parts of the system are screwed to the frame. Our other product series can also be used in constructing a system that meets the special needs of each purpose, as the parts of the F-NBS system are compatible with the S-series.

Screen-protected structures can be built on one or two levels. For two-level installation, either plastic or metal partition covers are used. The frame has been provided with pre-punched holes and grounding screws to enable easy grounding.

DIMENSIONS

Width	300	450					
Height	280	560	840	1120	1400	1680	1960
Depth	160	250					
Base	140						

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
≤ 690V	1000V	-	-	-	50 – 60Hz	-

MECHANIC FEATURES

Enclosure class	Impact strength (outer/inner)	Type of subdivision
≤ IP55	IK08/07	-

MATERIALS

Frame	Insulating flanges	Protective screens
hot galvanized sheet metal	PC	hot galvanized sheet metal / PC

FINISH

Powder coating RAL7035

STANDARDS

EN 60529 | EN 62262 | IEC/EN 62208

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