

ALN-- Aluminium enclosure range is designed to house DIN-rail mounted terminal block and various types of sensors/components .



Features of Aluminium Enclosures

- Painted Die -Cast Robust Aluminium Enclosures
- Corrosion Free/Light Weight /RoHS
- Powder Paint Coat Color Silver Grey RAL 7001
- Ingress Protection IP 66/67/68 to EN 60529
- High Impact Resistance IK 08 to EN 62262
- Wide Temperature Range - 50 Deg C to + 140 Deg C
- Cover-Screws -Ferritic Stainless Steel
- Cover Gasket Seal -Polyurethane PUR
- Standards - UL , Gost R ,FIMKO

FIBOX ALN--Aluminium Enclosures Part Number and Dimension

Aluminium Enclosures		Metal Mounting Plate	
Part Number	Size WxLxD (mm)	Part Number	Size WxLxD (mm)
9F ALN060605	66 x 60 x 46	-	-
9F ALN061005	66 x 100 x 46	-	-
9F ALN080806	82 x 77 x 57	9F AM0808	69 x 64
9F ALN081306	81 x 127 x 57	9F AM0813	69 x 114
9F ALN081806	81 x 177 x 57	9F AM0818	69 x 164
9F ALN121208	125 x 124 x 81	9F AM1212	107 x 110
9F ALN122208	125 x 222 x 81	9F AM1222	107 x 207
9F ALN161609	162 x 163 x 91	9F AM1616	146 x 146
9F ALN162609	162 x 263 x 91	9F AM1626	146 x 244
9F ALN163609	164 x 364 x 91	9F AM1636	146 x 346
9F ALN232011	234 x 204 x 111	9F AM2320	215 x 184
9F ALN232811	234 x 284 x 111	9F AM2328	215 x 264
9F ALN233311	230 x 330 x 110	9F AM2333	215 x 315
9F ALN233318	230 x 330 x 180	9F AM2333	215 x 315
9F ALN314011	316 x 404 x 111	9F AM3140	294 x 387
9F ALN314018	310 x 402 x 180	9F AM3140	294 x 387
9F ALN316011	310 x 600 x 110	9F AM3160	293 x 585

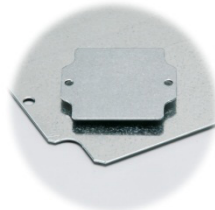
Standard Delivery : Aluminium enclosure Base with screws for mounting and Cover with PUR gasket and stainless steel cover screws .

FIBOX ALN--Aluminium Enclosures Accessories

Part Number	Description
9F MRS28540	11mmx42mm Wall Fastening lug up to ALN 081806 2pcs. incl.screws
9F MRS28541	15mmx50mm Wall Fastening lug from ALN 121208 2pcs. incl.screws
9F RH A & AH A/B	External Hinge
9F MRS 28545WH	Wire hinge Internal .One pair with screws M6 x 30 from ALN 121208 size
9F MRS38546	Screw set for small ALN BOX up to 081806 incl. 2 earth and 4 mounting screws
9F MRS38547	Screw set for big ALN BOX up from 121208 incl. 2 earth and 4 mounting screws



External Hinge & Wall Mount Lugs



Mounting Plate



Internal Wire Hinge

Kraus & Naimer Pte Ltd

Blk.115A, Commonwealth Drive #03-17/23 Singapore 149596
Tel: 64738166 Fax: 64738643 Email: sgp@krausnaimer.com Website : www.krausnaimer.com