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FLAMEPROOF ELECTRICAL ENCLOSURES LTD

RANGE 3000 Zone 1 EExd. IP.66 FLAMEPROOF - EXPLOSIONPROOF - WEATHERPROOF CIRCULAR TERMINAL ENCLOSURE BASEEFA CERTIFIED: EExd II BT6 No. Ex. 821375

Manufactured in accordance with BS5501: Part 5: 1977 EN 50 018.

SUITABLE FOR USE IN HIGHLY CORROSIVE AND DUST LADENED ENVIRONMENTS.

DESIGNATED ZONE 1 HAZARDOUS AREA.

MATERIAL: Standard for body and cover:
Grey Cast Iron to BS 1452: 1977

COVER FIXING SCREWS: Stainless steel A4 Class 80 Allen Head captive.

FINISH: Standard is hot dipped galvanized alternatives; zinc spray, epoxy resin, paint (any colour).

ENTRIES: Standard entries are 20mm and 25mm I.S.O. metric, 1.5mm pitch. Alternative entries are available upon request. These are BS conduit 3/4" and 1". Pg 11, 13.5, 16 and 21.

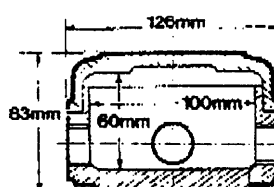
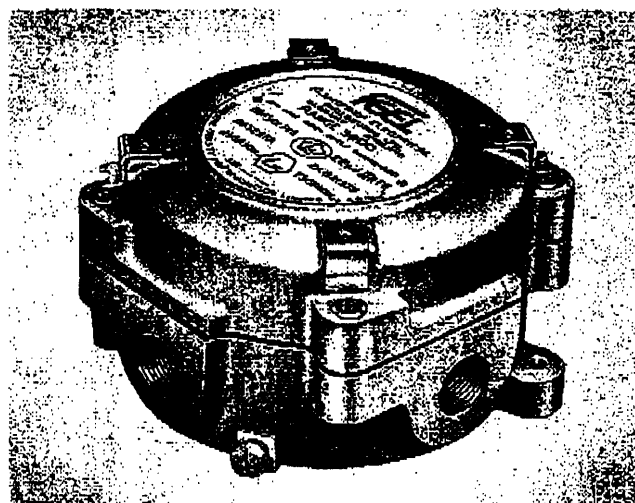
TERMINAL BLOCKS: The following Klippon terminal blocks may be fitted limited to 4 amps per sq.mm.

Type	Max. No. of Poles	Max. Conductor Size (mm ²)
MK 2	12	2.5
BK	12	4
SAKD 2.5N	10	2.5
SAK 2.5	8	2.5
AKZ 4	8	4
SAK 4	7	4
SAK 6N	6	6
MK 6	6	10
SAK 10	4	10
SAK 16	3	16

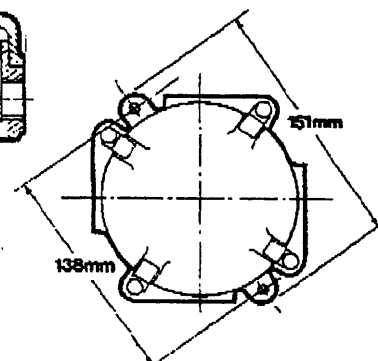
IMPORTANT In order to comply with BASEEFA Certification it is necessary to supply each enclosure with a terminal block fitted. Please therefore, detail your exact requirements. If terminal blocks are not defined each enclosure will be supplied with a Klippon BK 4 and necessary mounting accessories.

Entry to enclosure must be by way of approved cable glands or stopper boxes. Direct entry with conduit tube is not permitted.

ALTERNATIVE MATERIALS: Applications are in progress for certification of enclosures manufactured from brass, cupro nickel and stainless steel. Please enquire for further details.



Approx. weight 4 kilos



ORDERING: To order a standard enclosure the following list numbers should be used.

		20mm	25mm
1 Way		3001	3051
2 Way		3002	3052
3 Way		3003	3053
4 Way		3004	3054
Angle		3005	3055

Back Outlet: If this facility is required, please state against each item.

To order non-standard items please give fullest description (eg Pg 13.5 3 Way Range 3000).