

DI AIN SEALED IDES

PLAIN - SEALED IP08											
BOX S IZE (MM)					ORDER CODE						
PCB											
GUIDE	L	W	H	Size	Plain	Powder Coated	Nylon Coated				
	88.9	34.9	30.5	A	480-0010	481-0010 **	482-0010 **				
	114.3	63.5	30.5	В	480-0020	481-0020 **	482-0020 **				
	114.3	88.9	55.9	С	480-0030	481-0030 **	482-0030 **				
	114.3	64.5	55.9	D	480-0040	481-0040 **	482-0040 **				
	171.5	120.6	55.9	Е	480-0050	481-0050 **	482-0050 **				
	171.5	120.6	106.7	F	480-0060	481-0060 **	482-0060 **				
	222.3	146	55.9	G	480-0070	481-0070 **	482-0070 **				
	222.3	146	106.7	Н	480-0080	481-0080 **	482-0080 **				
*	275	175	66	J	480-0090	481-0090 **	482-0090 **				
*	139.7	101.6	77	K	480-0100	481-0100 **	482-0100 **				
*	165	127	77	L	480-0110	481-0110 **	482-0110 **				
*	120	100	36	M	480-0120	481-0120 **	482-0120 **				
*	250	250	100.3	N	480-0130	481-0130 **	482-0130 **				
*	80	55	26	P	480-0140	481-0140 **	482-0140 **				
*	60	55	31	Q	480-0150	481-0150 **	482-0150 **				
	5.65	•	•		•	•	•				

^{*} Boxes with PCB guides

FLANGED - SEALED IP68

	В	OX SIZE (MI	M)		ORDER CODE			
PCB								
GUIDE	${f L}$	L (exc Flg)	W	H	Size	Plain	Powder Coated	Nylon Coated
*	114.3	89.2	35.1	30.5	A	483-0010	484-0010**	485-0010**
*	139.7	114.1	63.6	30.5	В	483-0020	484-0020**	485-0020**
*	139.7	114.2	89.1	55.9	С	483-0030	484-0030**	485-0030**
*	139.7	114.7	63.7	55.9	D	483-0040	484-0040**	485-0040**
*	202	171.8	120.8	55.9	Е	483-0050	484-0050**	485-0050**
*	202	171.8	120.8	106.7	F	483-0060	484-0060**	485-0060**
*	252	222.6	146.4	55.9	G	483-0070	484-0070**	485-0070**
*	170	140	101.6	77	K	483-0100	484-0100**	485-0100**
*	150	119.8	100.2	36	M	483-0120	484-0120**	485-0120**

^{*} Boxes with PCB guides

bes Media

- A RANGE OF DIE CAST ALUMINIUM ENCLOSURES SEALED TO IE C60529:2001 IP66, IP67 AND IP68 (5Mtrs for 1 hour)
- SILICONE RUBBER SPONGE 01-255FRSEAL WITH SELF ADHESIVE 01-255AB BACKING(EMI SEAL & GASKET Ltd)
- MIN SEAL THICKNESS 3.0MM MIN SEAL FRAME WIDTH 4.0MM
- MIN ENCLOSURE WALL THICKNESS 1.5MM
- MIN ENCLOSURE LID THICKNESS 1.5MM
- SEAL FACE PAINT FREE

Enclosures Shall have A Good Flat Sealing Faces To Ensure IP Rating

IP TESTED LID SCREW TORQUE SETTINGS 0.65Nm

INTERPOLATED SIZES ARE PERMITTED PROVIDED THE MAXIMUM CENTRES ARE MAINTAINED IN ACCORDANCE WITH THE 455/459 SERIES SPECIFICATION

Tel No.+44(0) 1724273200 Website www.dem-uk.com ///Alpha3 DELTRON Components

DELTRON Enclosures

PROPRIETARY AND CONFIDENTIAL E INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ALPHA 3 MANUFACTURING. TION IN PART OR AS A WHOLE WITHOUT THE WRITTEN

> DEM Manufacturing, Deltron Emcon House Hargreaves Way, Sawcliffe Ind. Park,

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACES ±0.125mm
ANGULAR TOLERANCE: ±1°

AS ABOVE DEBURR AND **EDGES**

DRAWN BY W.COXON APPROVED BY SHEET 1 OF 1 SCALE 1:2

GENERAL SPECIFICATION FOR IP68 RANGE OF ENCLOSURES

48x SPEC IP68 RANGE

80 Release

IF IN DOUBT ASK DO NOT SCALE DRAWING MATERIAL

^{**} Colour option - Code Suffix: Grey = A Blue = B Black = E

^{**} Colour option - Code Suffix: Grey = A Blue = B Black = E