

PLAIN - SEALED IP66

BOX SIZE (MM)					ORDER CODE				
PCB GUIDE	L		W	H	Screw Qty	Size	Plain	Powder Coated	Nylon Coated
	88.9		34.9	30.5	4	A	460-0010	453-0010 **	454-0010 **
	114.3		63.5	30.5	4	B	460-0020	453-0020 **	454-0020 **
	114.3		88.9	55.9	4	C	460-0030	453-0030 **	454-0030 **
	114.3		64.5	55.9	4	D	460-0040	453-0040 **	454-0040 **
	171.5		120.6	55.9	6	E	460-0050	453-0050 **	454-0050 **
	171.5		120.6	106.7	6	F	460-0060	453-0060 **	454-0060 **
	222.3		146	56	6	G	460-0070	453-0070 **	454-0070 **
	222.3		146	106.7	6	H	460-0080	453-0080 **	454-0080 **
*	275		175	66	6	J	460-0090	453-0090 **	454-0090 **
*	139.7		101.6	77	4	K	460-0100	453-0100 **	454-0100 **
*	165		127	77	6	L	460-0110	453-0110 **	454-0110 **
*	120		100	36	4	M	460-0120	453-0120 **	454-0120 **
*	250		250	100.3	8	N	460-0130	453-0130 **	454-0130 **
*	80		55	26	4	P	460-0140	453-0140 **	454-0140 **
*	60		55	31	4	Q	460-0150	453-0150 **	454-0150 **

* Boxes with PCB guides ** Colour option - Code Suffix: Grey = A Blue = B Black = E

FLANGED - SEALED IP66

BOX SIZE (MM)							ORDER CODE		
PCB GUIDE	L	L (exc Flg)	W	H	Screw Qty	Size	Plain	Powder Coated	Nylon Coated
*	114.3	89.2	35.15	30.5	4	A	456-0010	463-0010**	464-0010**
*	139.7	114.1	63.6	30.5	4	B	456-0020	463-0020**	464-0020**
*	139.7	114.2	89.1	55.9	4	C	456-0030	463-0030**	464-0030**
*	139.7	114.7	63.7	55.9	4	D	456-0040	463-0040**	464-0040**
*	202	171.8	120.8	55.9	6	E	456-0050	463-0050**	464-0050**
*	202	171.8	120.8	106.7	6	F	456-0060	463-0060**	464-0060**
*	252	222.6	146.4	55.9	6	G	456-0070	463-0070**	464-0070**
*	170	140	101.6	77	4	K	456-0100	463-0100**	464-0100**
*	152	120	100.2	36	4	M	456-0120	463-0120**	464-0120**

* Boxes with PCB guides ** Colour option - Code Suffix: Grey = A Blue = B Black = E

LID HAS SEAL LOCATION LUGS TO AID SEAL FITMENT AND SEALING

LID SECURED BY M3.5 X 12 FIXING SCREWS

SELF ADHESIVE NEOPRENE FOAM SEAL

PRE-DRILLED FLANGED OPTION

ENCLOSURE HAS GOOD FLAT SEALING FACE INCLUDING WHEN COATED TO ENSURE IP RATING.

- A RANGE OF DIE CAST ALUMINIUM ENCLOSURES SEALED TO BS EN 60529:1992 IP66
- NEOPRENE FOAM SEAL WITH SELF ADHESIVE CCS130106 BACKING
- MIN SEAL THICKNESS 3.0MM - MIN SEAL FRAME WIDTH 4.0MM
- MIN ENCLOSURE WALL THICKNESS 1.5MM
- MIN ENCLOSURE LID THICKNESS 1.5MM
- IP TESTED LID SCREW TORQUE SETTINGS 0.3Nm

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

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