ECN NUMBER

## **GENERAL PURPOSE ENCLOSURE, IP68 RATED SEAL**

- SILICONE RUBBER SPONGE 01-255FR
- HARDNESS SHORE A 6 +/-3 (ON 10mm THICK MATERIAL)
- COLOUR CREAM/WHITE
- ADHESIVE BACKED 01-255SAB
- COMPRESSION SET (50%) (22 HRS @ 70°C) 9+/-5
- EXCELLENT RESISTANCE TO OZONE, OXIDATION, UV LIGHT CORONA DISCHARGE, COSMIC RADIATION, IONISING RADIATION AND WEATHERING IN GENERAL
- SUITABLE FOR CONTINUOUS USE AT TEMPERATURES
- UP TO 240°C OR +300°C UP TO 10 HRS. ALTERNATIVELY -80°
- <PARA >ASTM D746
- TORQUE TO 0.7Nm
- DENSITY (Kg.m<sup>3</sup>) 200/300
- THERMAL CONDUCTIVITY 6.4 x 10 W.m 1.K1
- IP68 5 METRE FOR UP TO 1 HOUR



## PICTURE FOR ILLUSTRATION ONLY

ENCLOSURE ID	SIZE CODE	SEAL PART No.		
Α	0010	480-S68-A		
В	0020	480-S68-B		
С	0030	480-S68-C		
D	0040	480-S68-D		
E	0050	480-S68-EF		
F	0060	480-S68-EF		
G	0070	480-S68-GH		
Н	0800	480-S68-GH		
J	0090	480-S68-J		
K	0100	480-S68-K		
L	0110	480-S68-L		
M	0120	480-S68-M		
N	0130	480-S68-N		
Р	0140	480-S68-P		
Q	0150	480-S68-Q		

Please select **size code** from below table

## How to Work Out Deltron Enclosures Part Numbers

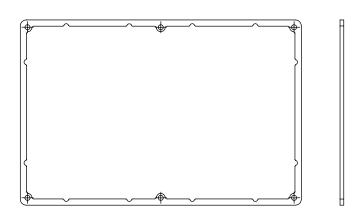
General Purpose

eg. 482-0120A

'IP'	RA
PLE	ASE

NOTE:

TINGS ARE BASED ON TESTS CARRIED OUT ON DELTRON ENCLOSURES E CONTACT DEM FOR MORE INFORMATION OR CERTIFICATION



Series (3 digits)	Size (dentifier (4 digits)	Coating Colour - (1 digit)
ххх	XXXX	X
SERIES CODE IPS4	SIZE CODE	COATING CODE
9 - No Coating	0010 - A, 89 x 35 x 30mm	Blank = No Paint (459, 455, 456, 461, 480, 483 prefix
1 = Powder Coating	0020 = B. 114 x 64 x 30mm	E = Black
2 = Nylon Costing	0030 = C. 114 x 89 x 55mm	B = Blue
5 - Flanged No Cooting	0040 = D. 114 x 65 x 55mm	A = Grey
Z = Flanged Powder Coating	0050 = E. 172 x 121 x 55mm	
8 - Clanged Nylon Costing	0060 = f. 172 : 121 : 106mm	l
	0070 = G. 222 x 146 x 55mm	l
SERIES CODE IP66	0080" = H. 222 x 146 x 106mm	l
0 = No Coating	0090* = J. 275 x 175 x 65mm	l
3 = Powder Costing	0100 = K. 140 x 102 x 75mm	l
4 - Nylon Costing	0110* = 165 x 127 x 76mm	l
6 - Ster god No Coathe	0120 - M. 120 x 100 x 35mm	l
3 - Flanged Powder Coating	0130° = N. 250 x 250 x 100mm	l
4 = Flanged Nylon Coating	$9140^4 = 2.80 \times 55 \times 25 \text{ mm}$	l
	0150° = 0.60 x 55 x 30mm	1
SERIES CODE IPG8	* Not available flanged	•
0 = No Coating	\	
1 = Powder Coating	1	
z = Nylon Coating		
3 - Flanged No Coating	1	
4 - Flanged Powder Coating	/	
5 = Flanged Nylon Coating	/-	
	/	



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

	IF IN DOUBT ASK! DO NOT SCALE DRAWING!	AUTHOR	AY	TITLE GENERAL PUR	POSE ENCLOSURE	
	FINISH SEE NOTES	EDITOR	DT	FILE 480-S	480-SEAL-IP68	
	MATERIAL SEE NOTES	APPROVER	DT	PART VARIOUS R	EFER TO TABLE	
n	THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIOUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM	THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV. 003	VERSION 38	
	APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		SCALE 1:3 A4	RELEASED	EDIT DATE 30 May 2018	