# IP66 General Purpose Enclosures Technical Specification

If you require light protection against water ingress, this range could be ideal. With an IP66 seal, this range is dust proof, splash proof and protects from powerful jets of water, as per BS EN 60529:1992.

15 sizes are available, complete with silicone gasket, captive screws, earth screws and PCB guides on selected sizes. Nine sizes are also available with flanges for easy mounting.

Deltron Enclosures can customise any enclosure in our UK factory, including machining, painting, component sourcing and installation to meet your specification, save time and cut your costs. View our Services page on our website for more information.



### For more information:

Phone: +44 (0)1724 273206

#### Features:

- IP66 Rated
- Manufactured from ADC12
- Certified to BS EN 60529:1992
- RoHS Compliant
- Silicone Seal

**Typical Applications:** 

- Test & Measurement Instrumentation
- Medical Tools
- Transportation Equipment
- Industrial Controls
- Lighting Applications

#### **Available Dimensions (mm):**

89 x 35 x 31*	114 x 64 x 31*
114 x 89 x 56*	114 x 65 x 56*
172 x 121 x 56*	172 x 121 x 107*
222 x 146 x 56*	222 x 146 x 107
275 x 175 x 66	140 x 102 x 77*
165 x 127 x 77	120 x 100 x 36*
250 x 250 x 100	80 x 55 x 26
60 x 55 x 31	*= Available with Flanges

Finishes: Plain Aluminium, Powder or Nylon coat. Coating Colours: Grey, Blue or Black. Spares: Gaskets and Screws.

Or choose to have your enclosure customised for bespoke finishes and colours.



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#### **DEM Manufacturing**

Deltron Emcon House, Hargreaves Way, Sawcliffe Industrial Park, Scunthorpe, DN15 8RF.

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					FLG LENGTH	LENGTH	WIDTH HEIGH	SEAL	TORQUE SETTINGS	PLAIN	POWDER COAT	NYLON COAT
A		~						NONE	NONE	455-0120	457-0120*	458-0120*
				150	121	101 35	IP66	0.3Nm	456-0120	463-0120*	464-0120*	
			<			101 55	IP68	0.7Nm	483-0120	484-0120*	485-0120*	
								IP68 EMI/RFI	1.0Nm	483-C120	484-C120*	485-C120*
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