

Aluminum Watertight



Watertight die-cast aluminum enclosures in the powder-coated version may be used for electronics, measurement & control and power distribution applications. Rose's die-cast aluminum enclosures have clean lines and smooth round corners for a high-tech modern look. Die-casting ensures maintenance of accurate tolerances on all boxes. The Rose tongue and groove gasket design has become the industry standard.

Material	<i>Aluminum, ALSi 12 (Fe), DIN EN 1706 EN AC.</i>
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IP Rating	<i>IP 66 to EN 60529</i>
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Protection Classifications	<i>NEMA Types-Nema 4X</i>
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Gasket	<i>Polyurethane Foam Gasket -40°F to +194°F.</i>
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Impact Resistance	<i>7 Joule to EN 60079-0</i>
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Approvals	<i>File #E206630, Listed UL 508, CSA Approved</i>
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Color	<i>Powder-coated Version-Silver Gray similar to RAL 7001.</i>
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Additional Information	<i>Each aluminum enclosure consists of a die-cast base and lid, captive stainless steel lid screws, copper ground screws, and a standard Neoprene gasket. If an RFI or silicone gasket is required, it must be ordered separately at additional cost and will replace the standard neoprene gasket.</i>
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