



SPIRAN®

WEATHER-PROOF ENCLOSURE



IEC 60529:2001
IP RATING: X4 & X6



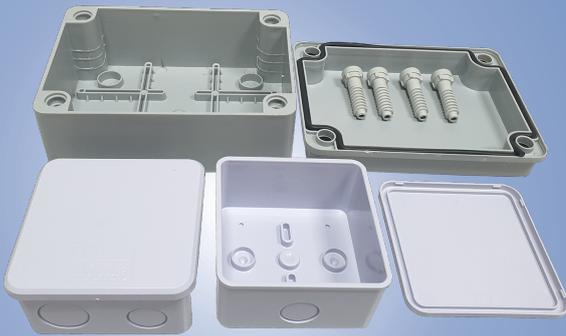
IP66 Weatherproof Enclosures

An excellent choice to house electronic and electrical components. A wide variety of plastic enclosures to suit many different applications. Available in different size permutations, which also include boxes with transparent and extra deep lids.



IP66 Weatherproof Enclosure

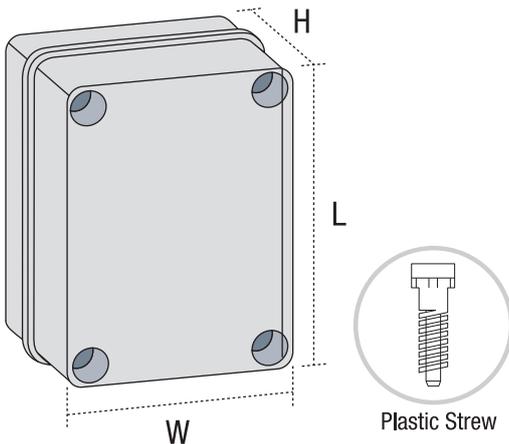
Designed and manufactured for both indoor and outdoor installations in harsh environments. Spinne has an extensive variety of plastic enclosures to suit a variety of applications. They are available in different permutations which include extra high lids to accommodate mounting of contactors, remote control gears, time switches and many other sophisticated electrical components. The enclosure will achieve high (IP) ingress protection level with cable glands fitted.



Description

Size : mm (L x W x H)	Size : inch (L x W x H)	Model	Qty/box
83 x 83 x 40	3 x 3 x 1	SPN 331	360
110 x 110 x 60	4 x 4 x 2	SPN 100	140
160 x 120 x 80	6 x 4 x 3	SPN 150	60
160 x 120 x 110	6 x 4 x 4	SPN 150H	40
200 x 155 x 80	8 x 6 x 3	SPN 190	50
200 x 155 x 150	8 x 6 x 6	SPN 190H	30
255 x 200 x 100	10 x 8 x 4	SPN 240	25
255 x 200 x 170	10 x 8 x 7	SPN 240H	14
315 x 240 x 130	12 x 9 x 5	SPN 300	12
315 x 240 x 190	12 x 9 x 7	SPN 300H	8

SPINNE® Dimension Drawing



TECHNICAL SPECIFICATIONS

- Lid and base incorporate a tongue and groove sealing system with PVC O-ring gasket.
- Lid fixing screws are outside the sealing area thus preventing ingress of moisture and dust.
- Fixing screws are plastic therefore rust resistant.
- Installers are required to use suitable cable glands to achieve maximum IP level.
- Standard color is **Gray**. Other colors example **Orange**, **Red**, **Green**, **Black** etc are available upon request including clear transparent lid.
- Internally molded with ribs / slots for vertical and horizontal mounting of component parts.
- Standard material used is HIPS which has an operating temperature of 100°C. Other engineering plastic materials required example fire retardant polycarbonate can be produced upon request.



ITE ELECTRIC SYSTEMS CO PTE LTD

132 Joo Seng Road #01-02 Uniplus Building Singapore 368358
 Tel: +65 62852233 Fax: +65 62843256
 E-mail: marketing@ite.com.sg Website: www.ite.com.sg