

Prewired Enclosures

Easier to install than standard enclosures



Prewired weather-resistant enclosures combine flexibility with ease of use. Customers have the flexibility to choose their system components, but installation is easy because the sensors are simply attached to prewired connectors on the outside of the enclosure. Prewired enclosures can house a data logger, power supply, and at least one peripheral.

	Construction	Enclosure Classification	Dimensions	Weight
PWENC12/14 Prewired Enclosure, 12 x 14 inches Popular	Fiberglass- reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry)	 35.6 x 30.5 x 14 cm (14 x 12 x 5.5 in.) internal 33.5 x 28.3 x 17.6 cm (13.2 x 11.2 x 6.9 in.) internal under the lid space 39.1 x 34 x 19.5 cm (15.4 x 13.4 x 7.7 in.) external 	5 kg (11.2 lb)
PWENC14/16 Prewired Enclosure, 14 x 16 inches Popular	Fiberglass- reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry)	 35.6 x 40.6 x 14 cm (14 x 16 x 5.5 in.) internal 38.6 x 33.7 x 17.6 cm (15.2 x 13.3 x 6.9 in.) internal under the lid space 44.3 x 39.2 x 19.6 cm (17.8 x 15.4 x 7.7 in.) external 	6 kg (13 lb)

	Construction	Enclosure Classification	Dimensions	Weight
PWENC16/18 Prewired Enclosure, 16 x 18 inches Popular	Fiberglass- reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry)	 49.5 x 44.4 x 27 cm (19.5 x 17.5 x 10.6 in.) external 43.8 x 38.7 x 25.2 cm (17.3 x 15.3 x 9.9 in.) internal under the lid space 45.7 x 40.6 x 22.9 cm (18 x 16 x 9 in.) internal 	7.7 kg (17 lb)

