

# Industrial IP66 Load Centre

The Xtreme range of IP66 Load Centres offer a fully customisable & modular solution, giving ultimate protection for your switchgear. The range is one of the most adaptable & cost effective weatherproof solutions for any outdoor application on the market, and is durable enough to withstand the harsh demands of the Australian Mining & Industrial environments.



**Xtreme**

\*DIN or Heavy Industrial versions available

## FEATURES

- DIN or SFM Clip Tray variations
- Easy to fit modular design
- Innovative & easily fitted weatherproof Rain Hood option. Also 40° sloping version available
- Pad lockable swing handle
- Top & Bottom Gland plates, fitted with high quality gaskets
- Light weight, heavy duty fully welded Zinc Anneal construction
- Heavy Duty fixed mounting tags
- 1 Phase coloured I.P.A studs fitted to escutcheon as standard, other phases available as option
- High Quality door sealing gasket with double return enclosure sealing flange
- Baked polyester UV resistant X15 Orange, powder coated finish, N12 Pastel Grey available on request
- Stainless Steel Hinges & Fasteners
- Internal 6mm earth stud
- Innovative internal cable support brackets
- Integrated document holder
- Vandal resistant Kit optional
- Brass & Aluminium Gland Plate options available
- Stainless Steel enclosure available on request

## APPLICATION

- Mining & Minerals
- Oil & Gas
- Food & Beverage processing
- Heavy Industrial
- Rail
- Medical Centres
- Transportable Buildings

## TECHNICAL DATA

- IP66 protection rating
- Quality 100amp busbar system
- Robust 1.2mm Zinc anneal construction (gland plates 2.0mm)
- Baked polyester powder coated finish in X15 Orange (N12 Pastel Grey on request)



Xtreme DIN Range						
Cat. No.	Type	No. of Poles	Height (mm)	Width (mm)	Depth (mm)	Colour
HLC66D18X	DIN	18	320	500	170	Orange
HLC66D36X	DIN	36	640	500	170	Orange

Xtreme SFM Range						
Cat. No.	Type	No. of Poles	Height (mm)	Width (mm)	Depth (mm)	Colour
HLC6612X	SFM	12	320	500	170	Orange
HLC6624X	SFM	24	640	500	170	Orange

Xtreme Enclosure details				
Enclosure Details	HLC66D18X	HLC66D36X	HLC6612X	HLC6624X
IP Rating	66	66	66	66
Material (Body)	1.2mm	1.2mm	1.2mm	1.2mm
Material (Gland Plates)	2.0mm	2.0mm	2.0mm	2.0mm
Rail Type	DIN	DIN	SFM	SFM
Poles Capacity: SFM / DIN MCB's	18	36	12	24
Colours to AS2700	X15 Orange	X15 Orange	X15 Orange	X15 Orange
Handle Type	Padlockable Swing Handle	Padlockable Swing Handle	Padlockable Swing Handle	Padlockable Swing Handle
Handle Material	Chrome Plated	Chrome Plated	Chrome Plated	Chrome Plated
Removeable Gland Plates Top & Bottom	YES	YES	YES	YES
Door Hinge independent of escutcheon	YES	YES	YES	YES
Door Hinge Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Busbar Rating	100 Amp	100 Amp	100 Amp	100 Amp
Busbar Type	DIN MCB's	DIN MCB's	SFM MCB's	SFM MCB's
Neutral Bar 2 x M8 Connections	YES	YES	YES	YES
Earth Bar 2 x M8 Connections	YES	YES	YES	YES

Xtreme Rain Hood					
Cat. No.	Suits Model	Height (mm)	Width (mm)	Depth (mm)	Colour
HLCRHX	HLC66D18X , HLC66D36X, HLC6612X, HLC6624X	62	504	198	Orange
HLCRHX40 (40° Slope)	HLC66D18X , HLC66D36X, HLC6612X, HLC6624X	62	504	198	Orange

Xtreme Enclosure Optional Accessories				
Accessories	HLC66D18	HLC66D18X	HLC6612	HLC6612X
Brass 3mm Gland Plate	YES	YES	YES	YES
Aluminium 3mm Gland Plate	YES	YES	YES	YES
Stainless Steel Padlockable Swing Handle	YES	YES	YES	YES
Tamper Proof Gland Plate Screw Kit	YES	YES	YES	YES
Stainless Steel 316 Grade Enclosure	YES	YES	YES	YES
SFM 3 Phase conversion Kit	NO	NO	YES	YES
DIN 3 Phase conversion Kit	YES	YES	NO	NO

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