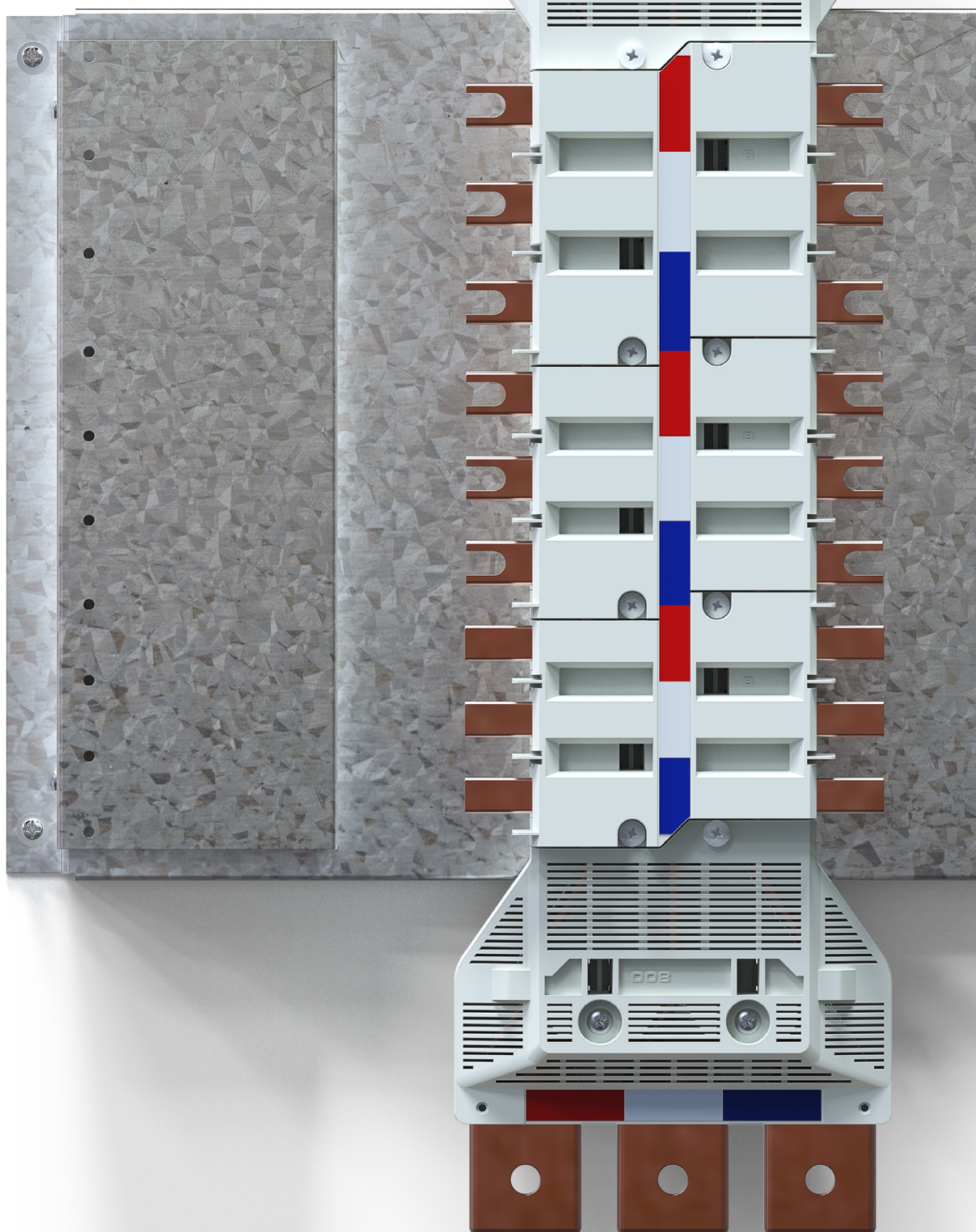


MANUFACTURED BY



NYBUS 630/800 AMP

Circuit Breaker Chassis to fit MCCBs



MANUFACTURED BY:

NYLEC PRODUCTS

125 Merrindale Dr,
Croydon South VIC 3136
Australia.

Phone: +61 3 9720 4440

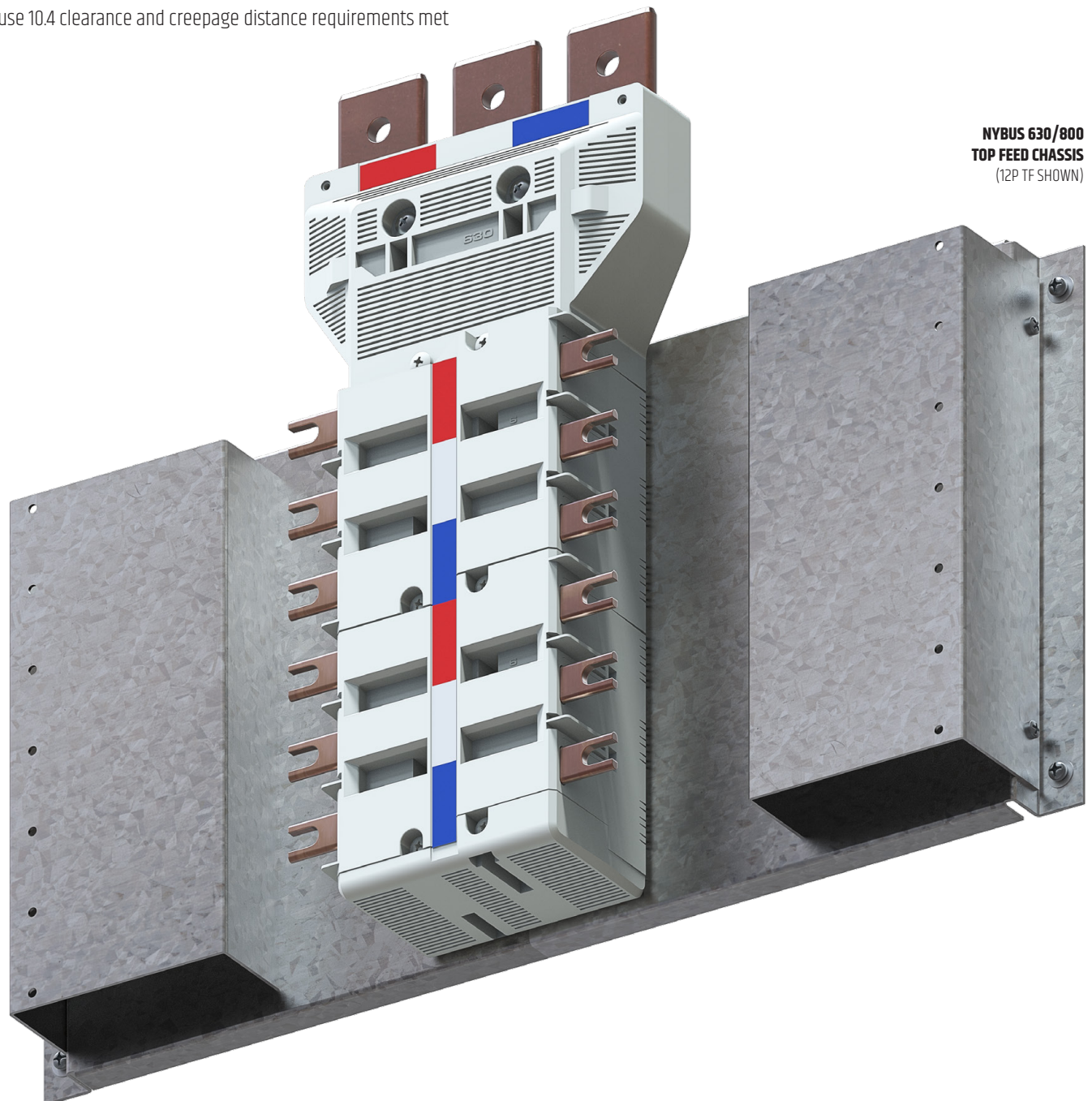
chilly@nylec.com.au

orders@nylec.com.au

Compliance.

Tested to all relevant AS/NZS 61439 Switchboard Standards including the following:

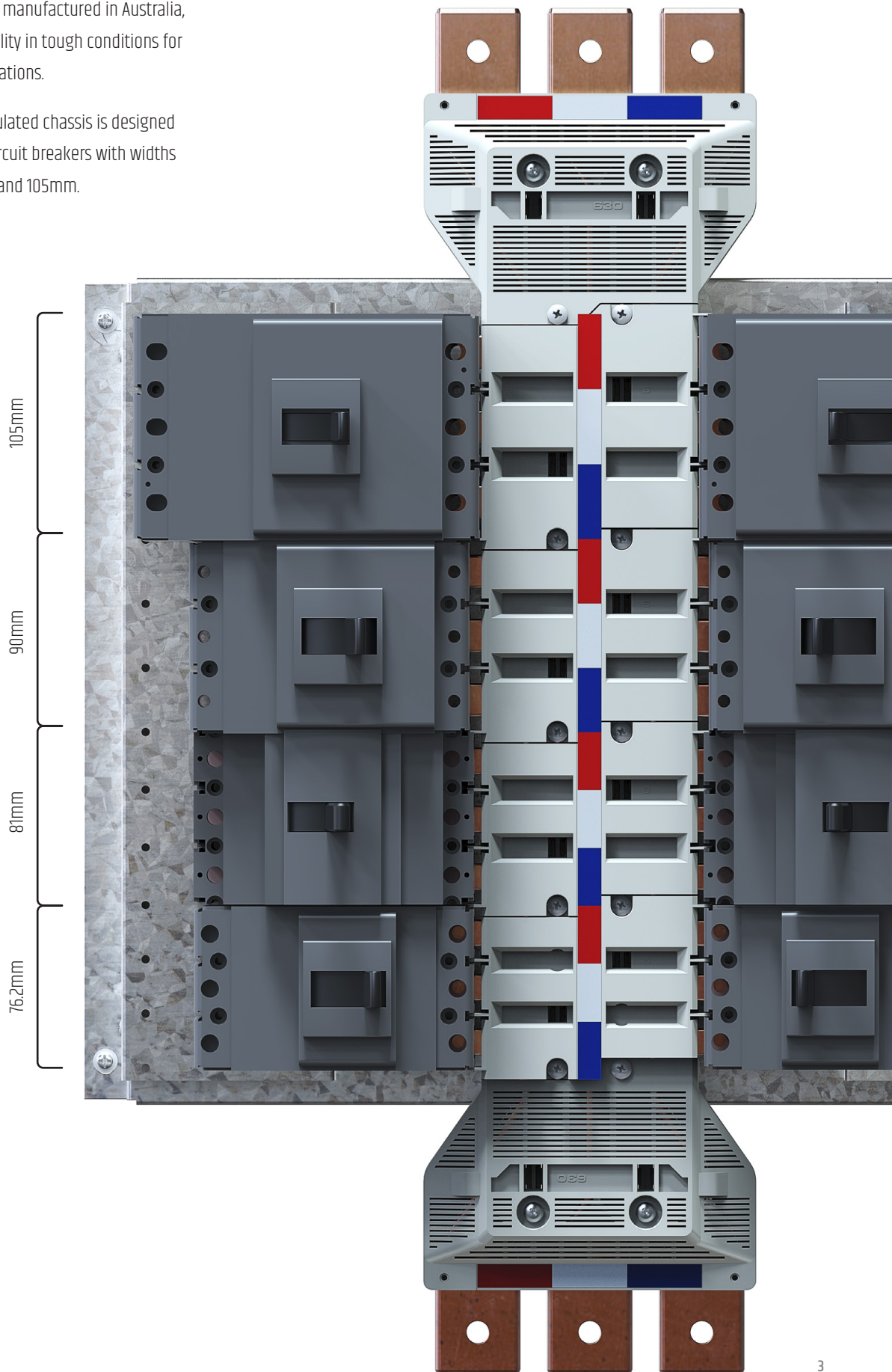
- Clause 10.11.5.3.3 short circuit performance on the bus bar chassis (630Amp @ 50ka @ 0.5seconds and 800Amp @ 50ka @ 1.0seconds)
- Clause 10.11.5.3.2 short circuit performance interruption @ 36ka on MCCBs attached to the bus bar chassis
- Clause 10.10.2.3.7 (Part A) heat rise testing on the bus bars @ 630Amp and 800Amp
- Clause 10.10.2.3.5 heat rise testing on full assembly set ups
- Clause 10.2.2.2 resistance to corrosion testing
- Clause 10.2.3.2 glow wire testing @ 960C
- Clause 10.2.3.1 thermal stability testing
- Clause 10.4 clearance and creepage distance requirements met



Overview.

A range of individual encapsulated chassis is now available. The entire range is designed and manufactured in Australia, providing industry leading reliability in tough conditions for commercial and industrial applications.

The NYBUS 630/800 Amp encapsulated chassis is designed to fit a range of moulded case circuit breakers with widths including 76.2mm, 81mm, 90mm and 105mm.

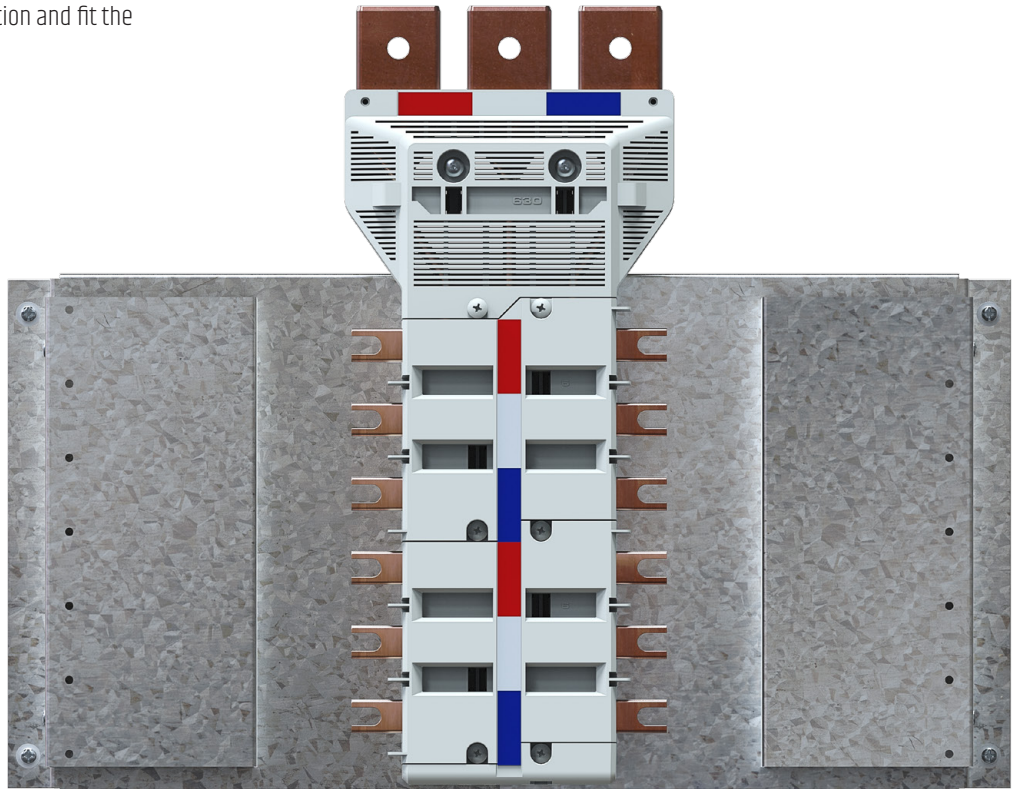


Flexibility.

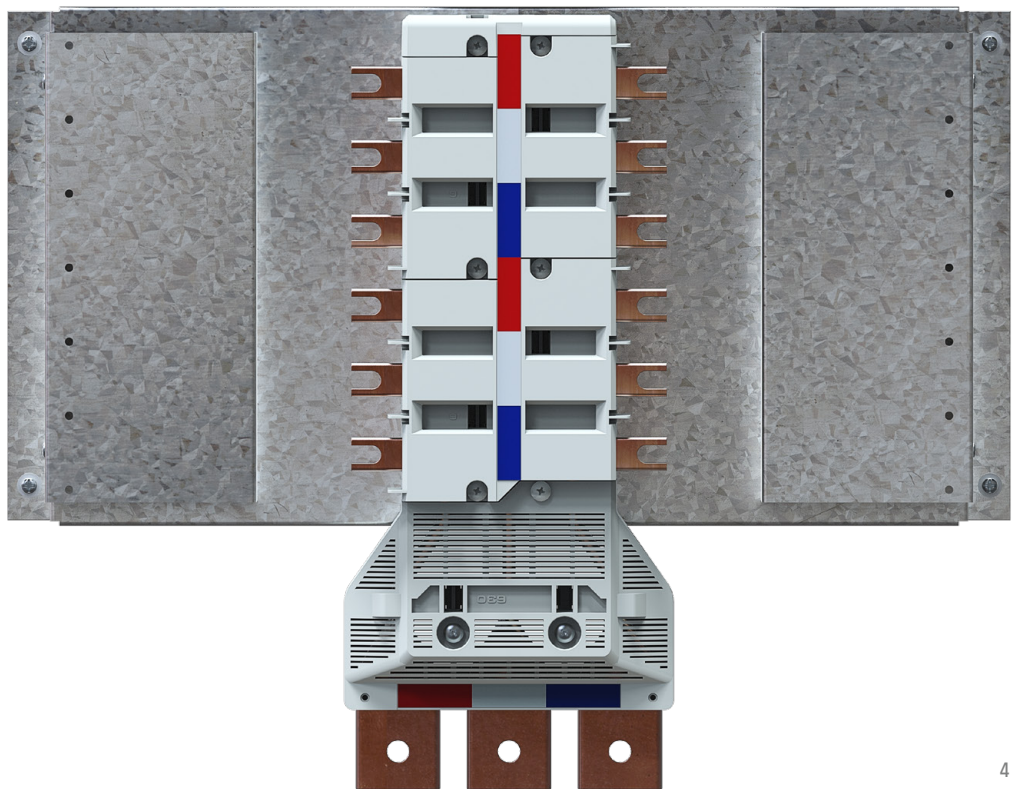
The NYBUS encapsulated chassis can be mounted for top feed connection or bottom feed connection with the reversing of the label placement as shown in the images.

Mount the chassis to the preferred orientation and fit the labels accordingly.

NYBUS 630/800
TOP FEED CHASSIS
(12P TF SHOWN)



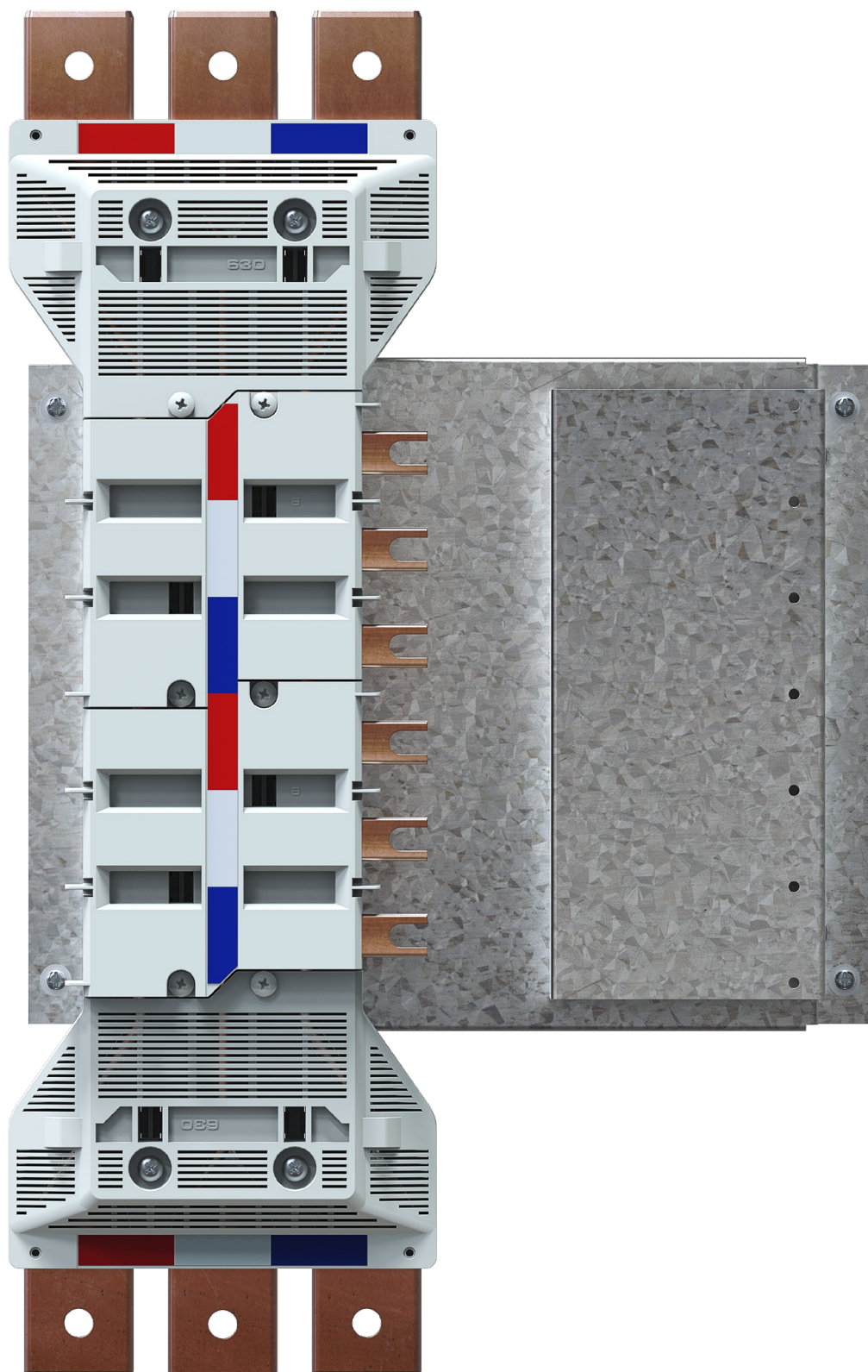
NYBUS 630/800
BOTTOM FEED CHASSIS
(12P BF SHOWN)



Flexibility.

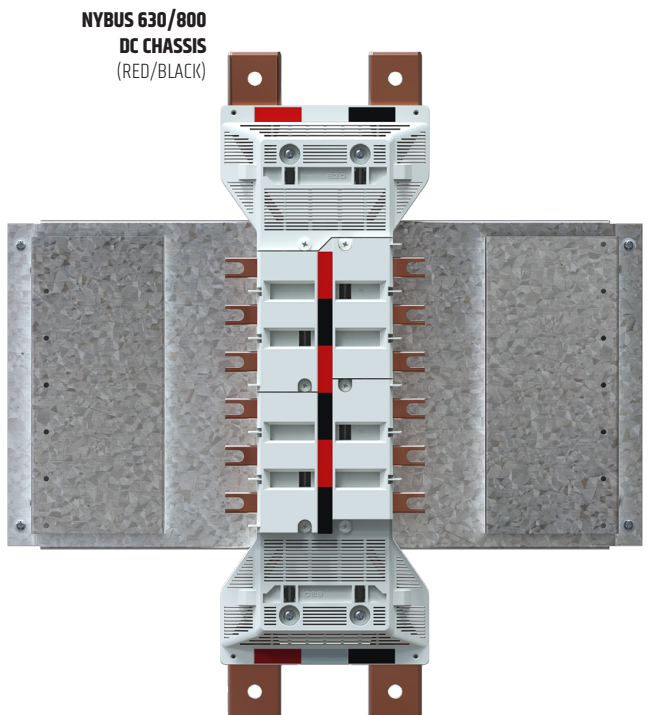
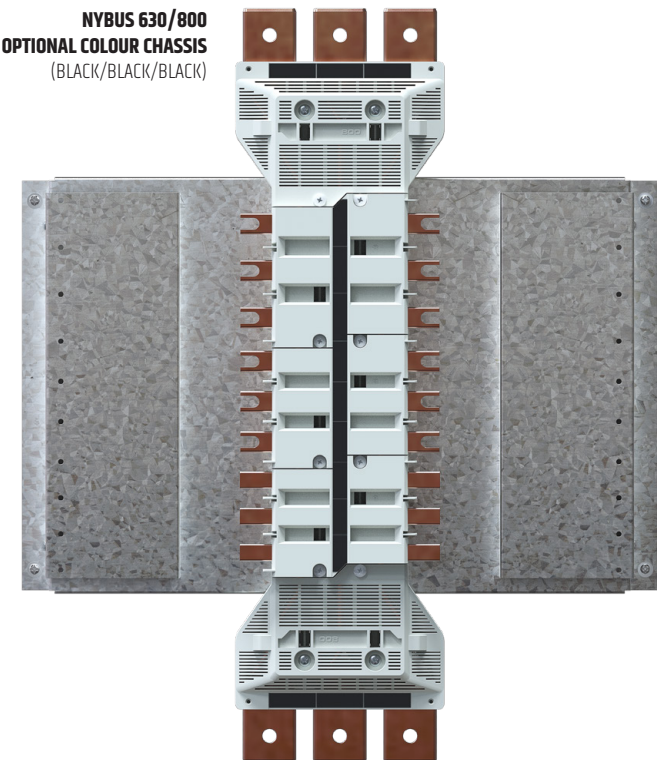
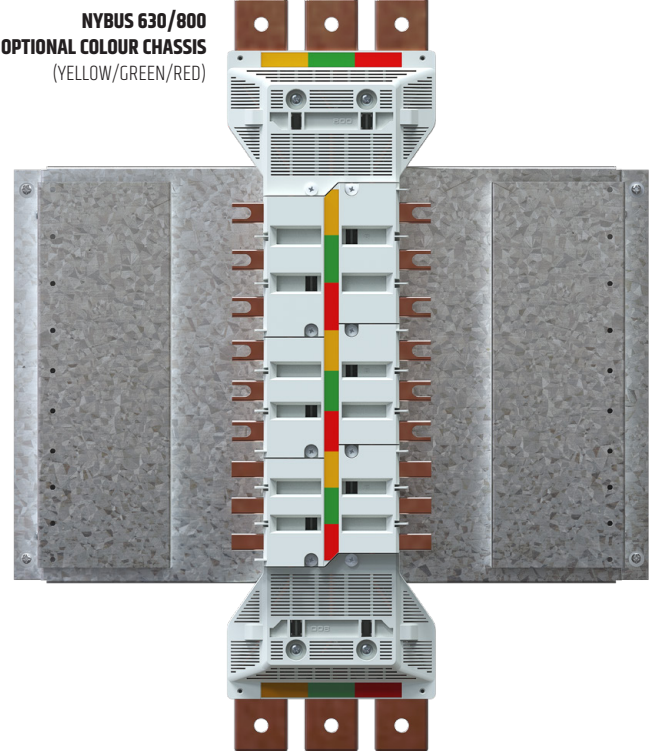
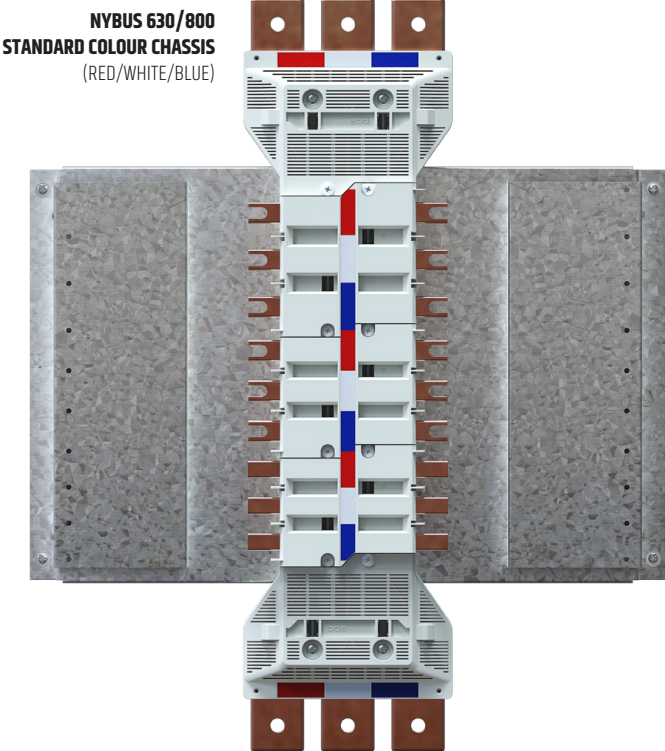
The NYBUS encapsulated chassis is available in Single Sided options (Left or Right) in both Top/Bottom Feed (TF/BF) or Dual Feed (DF).

**NYBUS 630/800 SINGLE SIDED
DUAL FEED CHASSIS**
(6P SSR DF SHOWN)



Multiple Colour Options Available.

Images shown of the NYBUS chassis with different phase colours available to suit the specific requirement of the standard you are conforming to.



Flexibility.

With the addition of a single pole spacer housing the NYBUS chassis can be adapted to suit 4 Pole and Auxillary requirements.

- Single pole housing are 35mm pitch and can be retrofit to all different pitch configurations eg. 35mm, 30mm, 27mm, 25.4mm
- 4P chassis are only available in single sided

