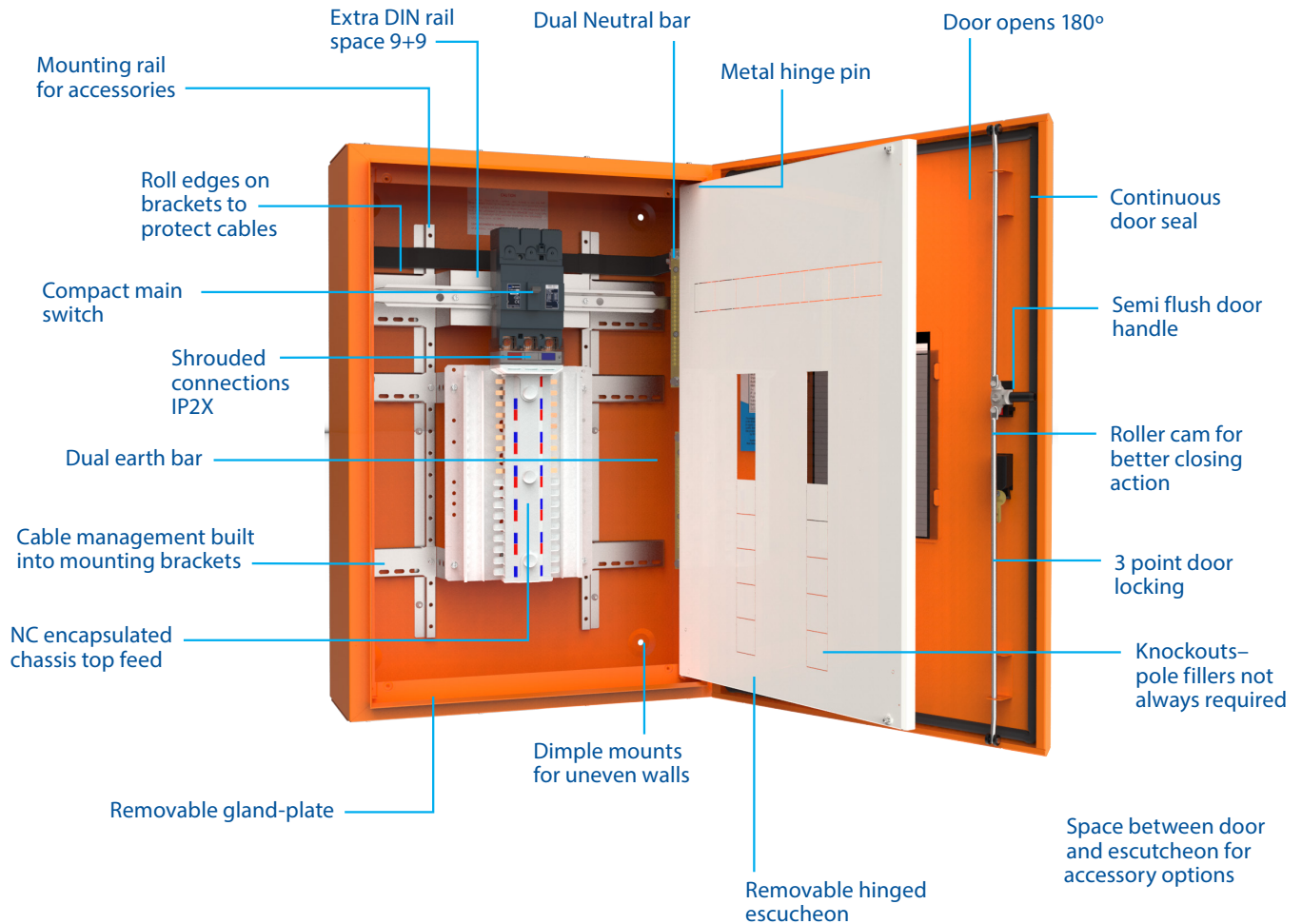


Concept Panelboards

An extensive and flexible range of panelboards to suit your various application needs



Concept One

The essential panelboard

The Concept One panelboard offers the core range of essential features. Concept One offers compact enclosure with a neutral finish to blend in.

Concept Plus

The multipurpose panelboard

The Concept Plus panelboard is a multipurpose panelboard for general purpose applications offering large range of features and options. Concept Plus offers IP42 rating with option IP52.

Concept Premier

The premium panelboard

The Concept Premier panelboard is a premium panelboard offering all the features of Concept Plus but also includes additional features such as IP66 rating, 3 point door locking and stainless steel option. The increased depth between escutcheon and door allows load break handles and locking devices to be fitted

Panelboard features

Series	Concept One COE	Concept Plus CPL	Concept Premier CPR	Concept Tough CTD
IP rating (option)	IP40	IP42 (IP52)	IP66	IP66
Width	530mm	600mm	600mm	800mm
Depth (including door)	153mm*	200mm*	240mm*	324mm*
Mild steel colours	Light grey RAL7035	N42 Storm grey X15 Orange	N42 Storm grey X15 Orange	X15 Orange
Stainless steel colours	-	-	X15 Orange natural (No4)	X15 Orange Natural (No4)
Material mild steel	1mm	1.6mm	1.6mm	2.0mm
316 Stainless steel	-	-	1.6mm	2.0mm
MCB type	MOD6/ DIN-T	DIN-T	DIN-T	DIN-T
MCB chassis type	Encapsulated	NC encapsulated GB-Isolation option	NC encapsulated GB-isolation option	NC encapsulated GB-isolation option
MCB chassis rating	250A	250A	250A, 400A	250A, 400A
MCB pole capacity	24-84	24-96	24-96	24-96
Spare horizontal DIN spaces	16	18	18	18
Isolator main switch	160A, 250A	160A, 250A	160A, 250A, 400A	160A, 250A, 400A
MCCB main switch	160A, 200A	160A, 200A	160A, 200A, 300A	160A, 200A, 300A
MCCB type (Terasaki)	-	-	160AF, 250AF	160AF, 250AF
MCCB chassis type	-	-	XEP, XAP	XEP, XAP
MCCB chassis rating	-	-	630A, 800A	630A
MCCB pole capacity	-	-	6-72	6-72
Door hinged	RH	RH	RH	RH
Escutcheon hinged	No	Standard	Standard	Standard
White escutcheon	Standard	Standard	Standard	Standard
Door handle	Semi flush swing handle	Semi flush swing handle	Semi flush swing handle	L handle
3 Point locking	-	Option	Standard	Standard
Door lock CL001	Standard	Standard	Standard	-
Door lock 92268 or 42886	Option	Option	Option	-
Door lock non-locking	Option	Option	Option	-
PWD lock "E-Lock"	Option	Option	Option	-
Pad lockable	Option	Option	Option	Standard
Special colours	Special order	Special order	Special order	Special order
Rainhood cover	-	-	Option	Standard
Plinth	-	Option	Option	Option
Flush mounting kit	Option	Option	Option	-
Wall mounting brackets	-	Option	Option	Standard
Removable gland-plates	Option	Standard	Standard	Standard
Gland-plates brass/aluminium	-	Option	Option	Aluminium standard

*Excluding door handle



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