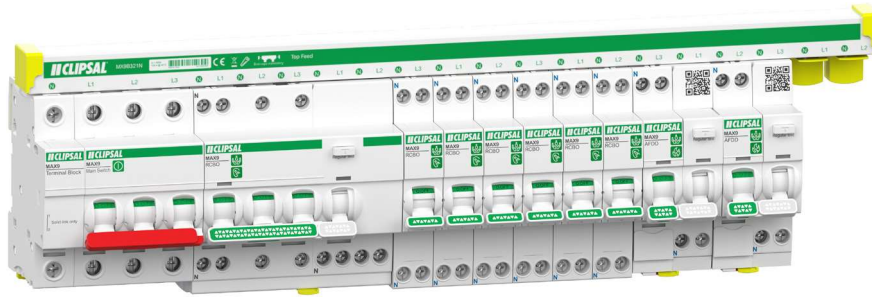


MAXBAR - One bar delivers it all



MAX PROFESSIONAL

No cables for feeding RCBOs

MAX SPEED

Up to 15 times faster installation speed
Compared to connecting with cables

MAX FLEXIBILITY

One busbar connects to main switch,
all type of Clipsal RCBOs and AFDD

MAX PERFORMANCE

100A rated system

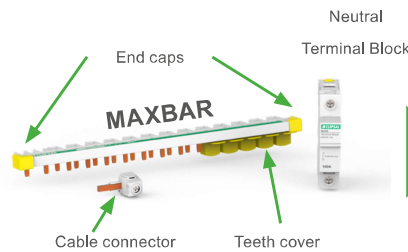
MAXBAR is easy to order with all the accessories, like cable connector, end caps, teeth covers, neutral terminal block, needed for a switchboard installation coming in a kit package.

MAXBAR Kit definition

There are two type of MAXBAR kits

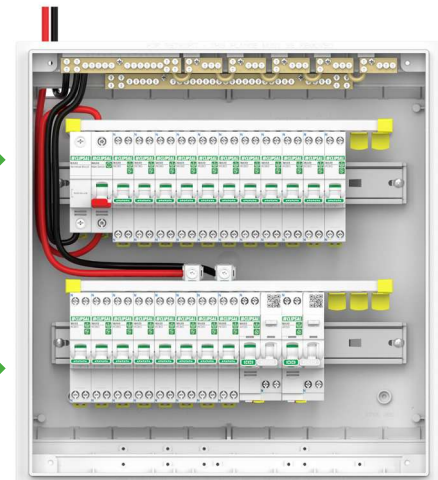
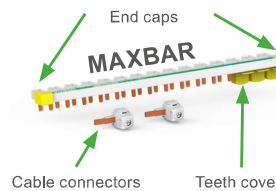
MAXBAR with Neutral Terminal Block Kit – MX9BxxxN

For installation in all single row enclosure or row with main incomer in case of multi-row enclosures.



MAXBAR without Neutral Terminal Block Kit – MX9Bxxx

For installation in rows without main incomer in case of multi-row enclosures.



Catalog number format and legend

MX9	FN	BC	D
Range name	Function	Total Module Width	Special Function (if needed)
MX9 – MAX9	B1 – Busbar for 1P+N B3 – Busbar for 3P+N	12 15 21	N – Busbar with Neutral terminal block

Features and benefits:

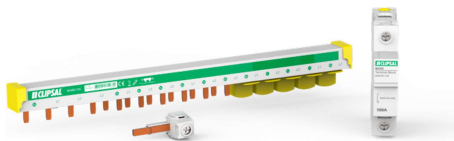
- MAX Speed – Up to 15 times faster compared to traditional wiring method
- MAX Professionalism – No cables for feeding RCBs
- MAX Performance – 100A rated
- MAX Ease – All in 1 pack: Busbar + Connector + Teeth cover + End Caps + Neutral terminal block (refs ending with N only)
- MAX Flexibility
 - One busbar connects to main switch, all type of Clipsal RCBs and AFDD
 - Cuttable to have desired number of modules and insulate with End caps
 - Teeth covers to insulate unused modules for future upgrades
 - Available in varying lengths
 - Compatible with Resi MAX SLIM Comb busbar accessories like connector and teeth cover

Technical Data

Main characteristics	Type 3
Rated current	100A at 40°C
Rated voltage	240/ 440 V
Rated Insulation voltage	500 V
IP Rating	IP2X with Tooth caps

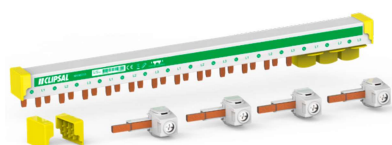
MAXBAR with Neutral Terminal Block & Accessories – For Rows with Main Incomer

Catalogue No.	Description	Phase	No of Ways	Neutral Terminal Block	Cable Connector	Teeth Cover	End Caps
MX9B112N	1P+N , 12 ways with Neutral Block & accessories	1 Phase	12	1	1	4	-
MX9B115N	1P+N , 15 ways with Neutral Block & accessories	1 Phase	15	1	1	5	-
MX9B121N	1P+N , 21 ways with Neutral Block & accessories	1 Phase	21	1	1	6	2
MX9B315N	3P+N , 15 ways with Neutral Block & accessories	3 Phase	15	1	1	5	-
MX9B321N	3P+N , 21 ways with Neutral Block & accessories	3 Phase	21	1	1	6	2



MAXBAR with Accessories – For Rows without Main Incomer

Catalogue No.	Description	Phase	No of Ways	Neutral Terminal Block	Cable Connector	Teeth Cover	End Caps
MX9B112	1P+N , 12 ways with accessories	1 Phase	12	0	2	2	-
MX9B115	1P+N , 15 ways with accessories	1 Phase	15	0	2	3	-
MX9B315	3P+N , 15 ways with accessories	3 Phase	15	0	4	3	2



MAX9 System

Peace of mind with type tested system

MAX9 system has been designed to help ensure quality, reliability and peace of mind for your installation. It has been internally type tested as per AS/NZS 61439-3 at accredited labs by Schneider Electric.

Summary of key tests

- Strength of materials: Resistance to corrosion, Resistance to abnormal heat and fire, Mechanical Impacts
- Clearance and Creepage: Insulation voltage
- Degree of protection in enclosures: Protection against dust and water,
- Protection against electric shock: Earthing continuity, Dielectric strength, Impulse voltage
- Temperature rise limits: Thermal Performance of the system