

LOW VOLTAGE SWITCHING DEVICES

Molded Case Circuit Breaker
CATALOGUE

NSR
Powered by **VAV**

ENERGY
PRO ⚡

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MOLDED CASE CIRCUIT BREAKER

Our range of MCCB's offer a wide range of products mainly for commercial applications with all required accessories and ranges .



PRODUCT HIGHLIGHTS

- EASY INSTALLATION
- SHORT CIRCUIT PROTECTION
- OVERLOAD PROTECTION
- VARIETY OF WIRING
- HIGH BREAKING CAPACITY
- COMPLETE RANGE OF ACCESSORIES

TRIP UNIT TYPES

- FIXED TYPE
- THERMAL ADJUSTABLE,
- THERMAL AND MAGNETIC ADJUSTABLE
- ELECTRONIC TYPE

WIDE AND POWERFUL RANGE

- 125,160,400,630,800,1600 A
- 1P, 2P, 3P, 4P, TYPES
- FIXED TYPE FROM 125 TO 1600A
- THERMAL AND MAGNETIC ADJUSTABLE FROM 63A TO 1600A
- ELECTRONIC TYPE FROM 100A TO 1600A
- WITH LOCK AND TERMINAL COVER PROTECTION

FULL RANGE OF ACCESSORIES

- SHUNT RELEASE
- UNDERVOLTAGE RELEASE
- ALARM CONTACT
- AUXILIARY CONTACT
- HANDLE OPERATING MECHANISM
- MOTOR DRIVE
- PLUG-IN SOLUTION
- WHITDRAWABLE SOLUTION
- FLANGE LOCK

NSR LOW VOLTAGE TYPES

TECHNICAL FEATURES

MODEL	Code	Icu (kA)	Ics (kA)	Rated current (In)	Ui(V)	Ue(V)	Pole	Uimp (V)	Total cycles	Fixed type	TAMF	TAMA	TEME
MCCB-125	B	25	12,5	10-125A	1000V	400	3/4	8000V	8000	x	N/A	N/A	N/A
MCCB-125	N	35	26,25	10-125A	1000V	400	3/4	8000V	8000	x	N/A	N/A	N/A
MCCB-160	B	25	12,5	10-160A	750V	400	3/4	8000V	8000	x	X	N/A	N/A
MCCB-160	N	35	26,25	10-160A	750V	400	3/4	8000V	8000	x	X	N/A	N/A
MCCB-160	S	50	37,5	10-160A	750V	400	3/4	8000V	8000	x	X	N/A	N/A
MCCB-250	N	35	26,25	63-250A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-250	S	50	37,5	63-250A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-250	H	65	48,75	63-250A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-250	G	85	51	63-250A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-630	N	35	26,25	250-630A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-630	S	50	37,5	250-630A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-630	G	70	52,5	250-630A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-630	H	85	52,5	250-630A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-800	N	35	52,5	400-800A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-800	S	50	52,5	400-800A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-800	G	70	52,5	400-800A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-800	H	85	52,5	400-800A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-1600	S	65	50	800-1600A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-1600	H	85	50	800-1600A	750V	400	3/4	8000V	8000	x	x	x	x
MCCB-1600	G	100	50	800-1600A	750V	400	3/4	8000V	8000	x	x	x	x

ORDER CODE

MODEL	Rated current	Code	Pole	Type of protection
MCCB-	10-1600	B	3	F
		N	4	MF
		S		MA
		G		ME
		H		
Example:				
MCCB-	630	S	3	MA

Photographs are for illustrative purposes only and may not reflect final specification.

All information in this document is substantially correct at time of printing and may be altered subsequently. Final weight and dimensions will depend on completed specification.