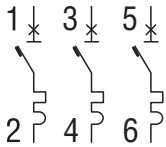


3P - 10kA 3 modules



P1 MB... 3P...



Order code	Curve	IEC In	Rated voltage	N° of DIN mod.	Qty per pkg	Wt
	Type	[A]	[V]	n°	n°	[kg]

Three pole, thermal and magnetic trip type, C-curve characteristic.

P1 MB UH 3P C01	C	1	480V/277	3	4	0.388
P1 MB UH 3P C01V6	C	1.6	480V/277	3	4	0.388
P1 MB UH 3P C02	C	2	480V/277	3	4	0.388
P1 MB UH 3P C03	C	3	480V/277	3	4	0.388
P1 MB UH 3P C04	C	4	480V/277	3	4	0.388
P1 MB UH 3P C05	C	5	480V/277	3	4	0.388
P1 MB UH 3P C06	C	6	480V/277	3	4	0.388
P1 MB UH 3P C07	C	7	480V/277	3	4	0.388
P1 MB UH 3P C08	C	8	480V/277	3	4	0.388
P1 MB UH 3P C10	C	10	480V/277	3	4	0.388
P1 MB UH 3P C12	C	12	480V/277	3	4	0.388
P1 MB UH 3P C13	C	13	480V/277	3	4	0.388
P1 MB UH 3P C15	C	15	480V/277	3	4	0.388
P1 MB UH 3P C16	C	16	480V/277	3	4	0.388
P1 MB UH 3P C20	C	20	480V/277	3	4	0.388
P1 MB UH 3P C25	C	25	480V/277	3	4	0.388
P1 MB UH 3P C30	C	30	480V/277	3	4	0.388
P1 MB UH 3P C32	C	32	480V/277	3	4	0.388
P1 MB UL 3P C35	C	35	240	3	4	0.388
P1 MB UL 3P C40	C	40	240	3	4	0.388
P1 MB UL 3P C50	C	50	240	3	4	0.388
P1 MB UL 3P C60	C	60	240	3	4	0.388
P1 MB UL 3P C63	C	63	240	3	4	0.388

Three pole, thermal and magnetic trip type, D-curve characteristic.

P1 MB UH 3P D01	D	1	480V/277	3	4	0.388
P1 MB UH 3P D01V6	D	1.6	480V/277	3	4	0.388
P1 MB UH 3P D02	D	2	480V/277	3	4	0.388
P1 MB UH 3P D03	D	3	480V/277	3	4	0.388
P1 MB UH 3P D04	D	4	480V/277	3	4	0.388
P1 MB UH 3P D05	D	5	480V/277	3	4	0.388
P1 MB UH 3P D06	D	6	480V/277	3	4	0.388
P1 MB UH 3P D07	D	7	480V/277	3	4	0.388
P1 MB UH 3P D08	D	8	480V/277	3	4	0.388
P1 MB UH 3P D10	D	10	480V/277	3	4	0.388
P1 MB UH 3P D12	D	12	480V/277	3	4	0.388
P1 MB UH 3P D13	D	13	480V/277	3	4	0.388
P1 MB UH 3P D15	D	15	480V/277	3	4	0.388
P1 MB UH 3P D16	D	16	480V/277	3	4	0.388
P1 MB UH 3P D20	D	20	480V/277	3	4	0.388
P1 MB UH 3P D25	D	25	480V/277	3	4	0.388
P1 MB UH 3P D30	D	30	480V/277	3	4	0.388
P1 MB UH 3P D32	D	32	480V/277	3	4	0.388
P1 MB UL 3P D35	D	35	240	3	4	0.388
P1 MB UL 3P D40	D	40	240	3	4	0.388
P1 MB UL 3P D50	D	50	240	3	4	0.388
P1 MB UL 3P D60	D	60	240	3	4	0.388
P1 MB UL 3P D63	D	63	240	3	4	0.388

General characteristics

These devices comply with the UL 489 standard, mostly used in the North American markets, are designed to protect feeder circuits, the part of the system from the network supply point to the protection device for a branch circuit. They can in any case be used on the international market thanks to compliance with the IEC/EN60947-2 standard as well.

They have characteristics of tripping instantaneously defined as follows:

- C-curve: instantaneous trip 5...10 times I_n for inductive loads (mixed loads, resistive and inductive with low inrush current)
- D-curve: instantaneous trip 10...14 times I_n for highly inductive loads (loads with high inrush and current such as motors).

Operational characteristics

- Rated voltage 1...32A: 480V/277V (UL 489)
- Rated voltage 40...63A: 240V (UL 489)
- Rated insulation voltage U_i : 440V (IEC/EN60947-2)
- Rated impulse voltage U_{imp} : 4kV (IEC/EN60947-2)
- Rated operational voltage U_e : 230/400VAC (IEC/EN60947-2)
- DC operational voltage: 125V

Certifications and compliance

Certifications obtained: cULus.

Compliant with standards: UL 489, IEC/EN 60947-2.