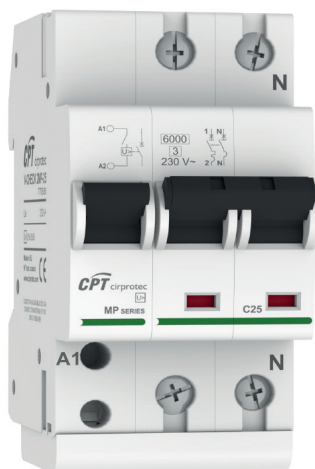


V-CHECK 2MP

Power Frequency Overvoltage Protection Devices
POP incl. MCB



General Data

No. Poles	2-Pole
No. poles + configuration	2 Poles, 1P+N
No. DIN rail modules	3
Network configuration	TT, TNS
Product standards	EN 50550; UNE 50550; IEC 63052



PART NUMBERS

XX	6	10	16	20	25	32	40	50	63
V-CHECK 2MP-XX	77706361	77706362	77706363	77706364	77706365	77706366	77706367	77706368	77706369

MINIATURE CIRCUIT BREAKER (MCB)

V-CHECK 2MP-XX	6	10	16	20	25	32	40	50	63
MCB Nominal current - In (IGA) [A]	6	10	16	20	25	32	40	50	63
Tripping curve	C								
Frequency [Hz]	50								
Breaking capacity EN 60898 - Icn [A]	6000								
Breaking capacity EN 60947-2 - Icn [kA]	10								
Rigid bare wire [mm]	14								
Flexible bare wire [mm]	14								

POWER FREQUENCY OVERVOLTAGE PROTECTOR (POP)

V-CHECK 2MP-XX	6	10	16	20	25	32	40	50	63
Actuation method	Integrated MCB								
Nominal voltage AC 50-60 Hz - Un [V]	230/400								

Limit values for response and non-response times according to UNE-EN 50550:

Voltages (V)	255		275		300		350		400	
	Maximum break time (s)	No tripping		15		5		0,75		0,20
Minimum non-actuating time (s)	No tripping		3		1		0,25		0,07	

DATASHEET

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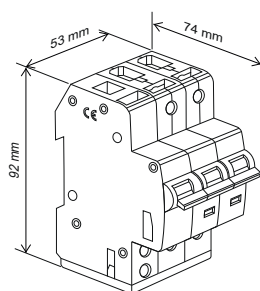
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V-CHECK 2MP

MECHANICAL AND ENVIRONMENTAL FEATURES

V-CHECK 2MP-XX	6	10	16	20	25	32	40	50	63
Temperature range [°C]	-5 ... 40								
Housing color	Grey RAL 7035								
Enclosure - IP	IP20								
Solid conductor cross section	6...35 mm ²								
Stranded conductor cross section	6...25 mm ²								
MCB torque [N m]	2								

DIMENSIONS AND WEIGHT



V-CHECK 2MP-XX	6	10	16	20	25	32	40	50	63
Net Weight [kg]	0.288								
Gross weight [kg]	0.328								
Packaging dimensions (H x W x L) [mm]	117 × 63 × 90								

INTERNAL CONFIGURATION

