



MM513N



Motor protection circuit breaker 3P 20-25A ; 5.5/12.5 kW at 230/415V

Technical characteristics

Architecture

Number of poles	3 P
Type of pole	3 P

Main electrical features

Rated operational voltage Ue	690 V
Frequency	50/60 Hz
Type of supply voltage	AC

Voltage

Rated insulation voltage	690 V
Rated impulse withstand voltage	6000 V

Electric current

Rated service breaking capacity Ics under 400V AC according IEC 60947-2	38 kA
---	-------

Power

Total power loss under IN	5.82 W
---------------------------	--------

Endurance

Electric endurance in number of cycles	50000
Number of mechanical operations	100000

Installation, mounting

Tightening torque	1,7Nm
-------------------	-------

Equipment

Can be accessorized	Yes
---------------------	-----

Standards

Standard text	IEC 60947-4-1 ; EN 60947-4-1
European directive RoHS	voluntary compliance
European directive WEEE	concerned

Safety

Protection index IP	IP20
---------------------	------

Use conditions

Operating temperature	-25...55 °C
-----------------------	-------------