



Motor Protection Switch with enclosure IP65

- Phase failure sensitivity
- Enclosure equipped with four M20 knockouts

Specification

RATED OPERATIONAL VOLTAGE UE	400 V AC
STROKE RESISTANCE VOLTAGE UIMP	6 kV
RATED INSULATION VOLTAGE UI	690 V AC
RATED CONTINUOUS CURRENT IU	32 A
RATED OPERATIONAL CURRENT IE	0,1 - 16 A acc. to setting range
OPERATING FREQUENCY	30 operations/hour
RATED SHORT-CIRCUIT CAPACITY	3 kA / 400V
ELECTRICAL LIFE	100.000 operations
ELECTRO-MECHANICAL ENDURANCE	100.000 cycles
CONNECTION CAPACITY	0,75 - 2,5 mm ²
TEMPERATURE RANGE	-20°C...+40°C
INGRESS PROTECTION	IP65
STANDARDS	EN 60947-5-1

Variants

E-NUMBER	ARTICLE NO.	ADJUSTABLE OVERLOAD RELEASE A	OVERLOAD RELEASE SETING RANGE A	RESPONSE CURRENT OF SHORT-CIRCUIT RELEASE A	PCS/PACK
3119401	MKS1TM-K-0.16	0,1 - 0,16	0,16	1,92	1
3119402	MKS1TM-K-0.25	0,16 - 0,25	0,25	3	1
3119403	MKS1TM-K-0.40	0,25 - 0,40	0,40	4,8	1
3119404	MKS1TM-K-0.63	0,40 - 0,63	0,63	7,6	1
3119405	MKS1TM-K-1.00	0,63 - 1,0	1,0	12	1
3119406	MKS1TM-K-1.60	1,0 - 1,6	1,6	19,2	1
3119407	MKS1TM-K-2.50	1,6 - 2,5	2,5	30	1
3119408	MKS1TM-K-4.00	2,5 - 4,0	4,0	48	1
3119409	MKS1TM-K-6.30	4,0 - 6,3	6,3	75,6	1
3119410	MKS1TM-K-10.0	6,3 - 10,0	10,0	120	1
3119411	MKS1TM-K-16.0	10,0 - 16,0	16,0	192	1