



MKS1-KES



TSP-0.32



MKS1TM-0.40

Motor Protection Circuit Breakers



MKS1TM-0.40

Thermic & Magnetic Protection										
Code	Current Calibration Interval (A)	Fuse Selection Table (A)				Switching Capacity (kA)				Box/Pcs
		230V	400V	500V	690V	230V	400V	500V	690V	
MKS1TM-0.16	0.10 - 0.16	-	-	-	-	100	100	100	100	1
MKS1TM-0.25	0.16 - 0.25	-	-	-	-	100	100	100	100	1
MKS1TM-0.40	0.25 - 0.40	-	-	-	-	100	100	100	100	1
MKS1TM-0.63	0.40 - 0.63	-	-	-	-	100	100	100	100	1
MKS1TM-1	0.63 - 1.00	-	-	-	-	100	100	100	100	1
MKS1TM-1.6	1.00 - 1.60	-	-	-	-	6	6	3	2,5	1
MKS1TM-2.5	1.60 - 2.50	-	-	25	20	6	6	3	2,5	1
MKS1TM-4	2.50 - 4.00	-	-	35	25	6	6	3	2,5	1
MKS1TM-6.3	4.00 - 6.30	-	-	50	35	6	6	2,5	2	1
MKS1TM-10	6.30 - 10.0	-	80	50	35	6	6	2,5	2	1
MKS1TM-16	10.0 - 16.0	80	80	63	35	6	6	2,5	2	1
MKS1TM-20	16.0 - 20.0	80	80	63	50	6	6	2,5	2	1
MKS1TM-25	20.0 - 25.0	80	80	63	50	6	6	2,5	2	1

Thermic & Magnetic Protection Boxes



MKS1-K

MKS-Box Type					
Code	Current Calibration Interval (A)	Mounting	Button Case	Box/Pcs	
MKS1TMK-0.16	0.10 - 0.16	Surface	IP65	1	
MKS1TMK-0.25	0.16 - 0.25	Surface	IP65	1	
MKS1TMK-0.40	0.25 - 0.40	Surface	IP65	1	
MKS1TMK-0.63	0.40 - 0.63	Surface	IP65	1	
MKS1TMK-1	0.63 - 1.00	Surface	IP65	1	
MKS1TMK-1.6	1.00 - 1.60	Surface	IP65	1	
MKS1TMK-2.5	1.60 - 2.50	Surface	IP65	1	
MKS1TMK-4	2.50 - 4.00	Surface	IP65	1	
MKS1TMK-6.3	4.00 - 6.30	Surface	IP65	1	
MKS1TMK-10	6.30 - 10.0	Surface	IP65	1	
MKS1TMK-16	10.0 - 16.0	Surface	IP65	1	
MKS1TMK-20	16.0 - 20.0	Surface	IP65	1	
MKS1TMK-25	20.0 - 25.0	Surface	IP65	1	



MKS1-KES

Accessories				
Code	Type	Features	Box/Pcs	
MKS1-K	MKS Box	Empty	1	
MKS1-KE	MKS Box	With Emergency Stop Button	1	
MKS1-KES	MKS Box	With Emergency Stop Button and Signal	1	
MKS1-YKD00	Auxiliary Contact	2 NC	4	
MKS1-YKD01	Auxiliary Contact	1 NO + 1 NC	4	
MKS1-YKD11	Auxiliary Contact	2 NO	4	
MKS1-DGR-4	Undervoltage Release	110V	1	
MKS1-DGR-5	Undervoltage Release	220V	1	
MKS1-DGR-6	Undervoltage Release	400V	1	
MKS1-AR-5	Shunt Release	220V	1	
MKS1-AR-6	Shunt Release	400V	1	



MKS1-YKD00



MKS1-DGR-5

Thermic Protection



TSP-0.32

TSP-with Box

Code	Current Calibration Interval (A)	Mounting	Protection	Box/Pcs
TSP-0.32	0.18 - 0.32	Surface	IP65	1
TSP-0.55	0.30 - 0.55	Surface	IP65	1
TSP-0.70	0.40 - 0.70	Surface	IP65	1
TSP-1.00	0.60 - 1.00	Surface	IP65	1
TSP-1.60	0.90 - 1.60	Surface	IP65	1
TSP-2.50	1.50 - 2.50	Surface	IP65	1
TSP-3.50	2.40 - 3.50	Surface	IP65	1
TSP-5.50	3.20 - 5.50	Surface	IP65	1
TSP-8.50	5.00 - 8.50	Surface	IP65	1
TSP-13.0	8.00 - 13.00	Surface	IP65	1
TSP-16.0	11.00 - 16.00	Surface	IP65	1



TSG-0.32

TSG-Flush Type

Code	Current Calibration Interval (A)	Mounting	Protection	Box/Pcs
TSG-0.32	0.18 - 0.32	Flush	IP65	1
TSG-0.55	0.30 - 0.55	Flush	IP65	1
TSG-0.70	0.40 - 0.70	Flush	IP65	1
TSG-1.00	0.60 - 1.00	Flush	IP65	1
TSG-1.60	0.90 - 1.60	Flush	IP65	1
TSG-2.50	1.50 - 2.50	Flush	IP65	1
TSG-3.50	2.40 - 3.50	Flush	IP65	1
TSG-5.50	3.20 - 5.50	Flush	IP65	1
TSG-8.50	5.00 - 8.50	Flush	IP65	1
TSG-13.0	8.00 - 13.00	Flush	IP65	1
TSG-16.0	11.00 - 16.00	Flush	IP65	1