



### MKS1TMK-4

<b>Product</b>	Motor Protection Switch
<b>Serial</b>	MKS Series
<b>Thermic Current Calibration Interval</b>	2,50-4,00A
<b>Feature</b>	with Enclosure
<b>Operational Frequency</b>	50-60 Hz
<b>Current (Ie)</b>	25 A
<b>Usage Category</b>	AC 3
<b>Mechanical Life (Min Qty)</b>	100000
<b>Electrical Life (Min Qty)</b>	100000
<b>Operating Frequency (On-Off/Hour)</b>	Mek. 360 Elk. 360
<b>Insulation Voltage (Ui)</b>	690V AC
<b>Impulse Withstand Voltage (Uimp)</b>	6 kV
<b>Dielectric Strength (Contact-Contact)</b>	1890V
<b>Isolation Resistance</b>	10 MΩ Min. (500 V DC)
<b>Operating Temperature</b>	-5 / +40 °C
<b>Pollution Degree</b>	3
<b>Protection Degree</b>	IP65
<b>Cable Section</b>	0,75-4 mm <sup>2</sup>
<b>Screw Torque</b>	1,8 Nm
	6 kA
<b>Specifications</b>	13 different product options between 0.16 - 25 A
	Fixedly set short circuit protection 12xle
	Short circuit switching capacity minimum 6 kA / 400 V
	Protection against phase deficiency
	Compensated against ambient temperature
	IP65 Boxed
	Wide range of accessories

Standards / Certificates TS EN 60947-4-1



