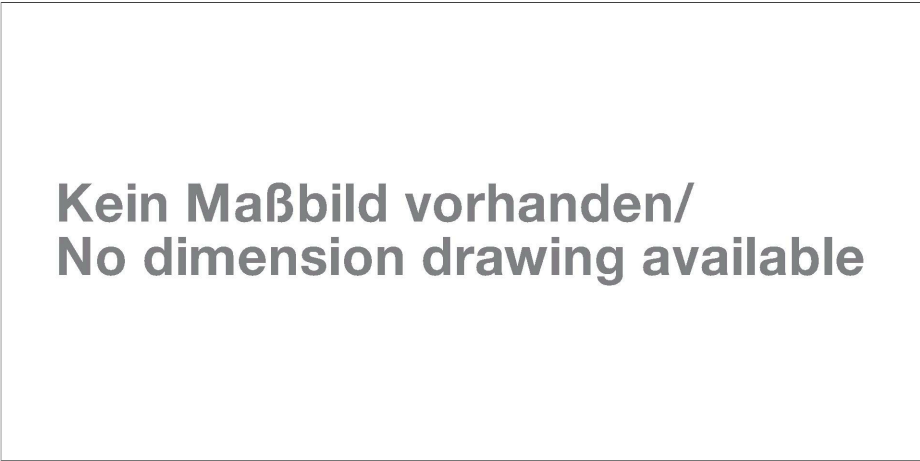


SI-LM40KHE-Q5A
Machine Safety – Mechanical Safety Switch



Technical data

Type	SI-LM40KHE-Q5A
ID no.	3810865
Function	Safety switch
Output function	2 x NC (normally closed), Potential-free
Rated insulation voltage	500 V
Conventional thermal current	10 A
Impulse withstand voltage	2.5 kV
Design	Rectangular
Housing material	Metal, Die-cast aluminum alloy
Mechanical lifespan	1 * 10 ⁶ Switching cycles
Electrical connection	Connectors, M12
Number of cores	5
Ambient temperature	-30...+80 °C
Protection class	IP65
Coding level/tamper protection	Low

Features

- Safety limit switch for position monitoring
- Actuated by means of a roll 20 mm
- Actuating head can be rotated in steps of 90°
- Aluminum housing
- Protection class IP65
- 1 x NC and 1 x NO contact