SI40-PM64R-4

Technical Datasheet

Key Features

- · Panel Mount DC Switch
- 4 Pole, 2 String, 40A, 600VDC
- Rotary Lockable Handle with Safelock









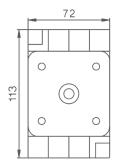


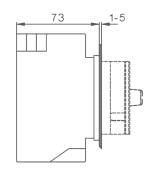


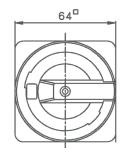
Technical Data for DC according to IEC 60947-3

Main Contacts		Units	\$140	
Rated thermal current I _{the}		А	40	
Rated insulation voltage U _I 1)		V	1500	
Rated insulation voltage U ₁ ²⁾		V	1500	
Distance of contacts (per pole)		mm	8	
Rated operational current I pole DC-PV1	300V	А	40	
	400V	А	33	
	500V	А	24	
	600V	А	19	
	700V	А	12	
	800V	А	10	
	900V	А	8	
	1000V	А	5	
2 poles in series 2 pole 1 2	500V	А	48	
	600V	А	48	
	700V	А	37	
	800V	А	35	
	900V	А	31	
	1000V	А	29	
	1200V	А	9	
	1500V	А	7.5	
Mechanical Life, Operations		10,000		

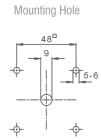
Front View / Side View (mm)











Contact resistance per pole $1.75m\Omega$ 1) Suitable at overvoltage category I to III, pollution degree 3 (standard-industry): Uimp=8kV 2) Suitable at overvoltage category I to III, pollution degree 2 (min.IP55): Uimp=8kV