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Pushbutton switches

SERIES 1840 - SINGLE AND DOUBLE-POLE PUSHBUTTON SWITCHES - TO 6 (4) A 250 V AC

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1842.1101

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Product number	1842.1101
Actuator color / printing	
Switching function	ON / OFF switch (DPST)
Number of poles	2-pole
connections	Quick-connect terminal, 4.8
Mechanical life endurance	10E4
Rating IEC	6 (4) A 250 V AC 5E4
Rating North America	6 A 125 V AC 1/4 HP 6 A 250 V AC 1/2 HP
Contact resistance (new condition)	< 100 (1 A 12 V DC) mOhm
Insulation resistance (new condition)	> 100 (500 V DC) MOhm
Proof tracking	250 PTI
Protection type	Connection IP 40
Ambient temperature	-20 °C ... +100 °C
Ambient temperature	-20 °C ... +55 °C
Flammability	UL 94 V-2
Glow wire test temperature	850 °C
Actuators and additional actuators	PA, black
Housing description	PA, PA glass fiber-reinforced, black
Connection surface	external connection silver plated
Contact material	Ag
Contact distance	≥ 3 mm
Plug force of the terminals	≤ 80 N
Approval marks	CSA / UL / ENEC 05
Suitable for appliances of protection class	I