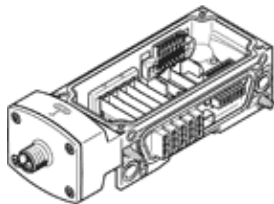


# system supply CPX-AP-A-S-1-M12-5P

料號: 8129256

FESTO



## 技術參數

特性	值
尺寸 寬(W) x 長(L) x 高(H)	(installation dimensions) 50,1 mm x 150 mm x 45,6 mm
網柵尺寸	50.1 mm
安裝類型	On H-rail with accessories With through-hole for M5 screw with accessories With through-hole for M6 screw with accessories
產品重量	178 g
裝配位置	Any, on H-rail: horizontal
環境溫度	-20 ... 50 °C
Note on ambient temperature	Note ambient temperature derating according to IEC 61131-2:2017
儲藏溫度	-20 ... 70 °C
相對空氣濕度	5 - 95 % 非冷凝
Nominal altitude of use	<= 2000 m ASL (> 79,5 kPa)
Max. installation height	3,500 m
Note on max. installation height	> 2000 m ASL (< 79,5 kPa) Note ambient temperature derating according to IEC 61131-2:2017
耐腐蝕等級 CRC	1 - Low corrosion stress
耐振動	傳送應用測試在安全等級 2 符合 FN 942017-4 及 EN 60068-2-6
Note on vibration resistance	SG1 on H-rail SG2 on direct mounting 傳送應用測試在安全等級 1 符合 FN 942017-4 及 EN 60068-2-6
耐衝擊	Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27
Note on shock resistance	30 g/11 ms to EN 60068-2-27 SG1 on H-rail SG2 on direct mounting Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
安全等級	III
Overvoltage category	II
PWIS conformity	VDMA24364-B2-L
Material fire test	UL94 V-0 (housing)
材料備註	符合 RoHS 不含鹵素 Free of phosphoric acid ester
Material housing	PA-加強
Material flange	Nickel-plated die-cast zinc
Material screws	Steel, nickel-plated
Material seals	PU 泡沫
Power supply, function	Incoming electronics/sensors and load and functional earth
Power supply, type of connection	插頭
Power supply, connection technology	M12x1, L-coded to EN 61076-2-111
Power supply, number of pins/wires	5
Note regarding operating voltage	SELV/PELV fixed power supplies required Note voltage drop

特性	値
Note on nominal operating voltage DC	2x24 V [XD1,PS,PL] Prot.Ext.Low-Volt. IEC 60204-1
額定工作電壓, DC 輸出	24 V
Nominal operating voltage DC for electronics/sensors	24 V
Power supply, conductor diameter	2.5 mm <sup>2</sup>
額定電流	10 A
Max. power supply	2 x 10 A (external fuse required)
Potential separation between the supply voltages electronics/sensors and load/valves	是