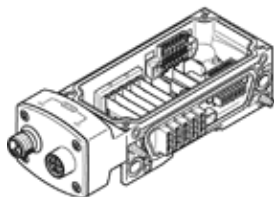


# system supply

## CPX-AP-A-S-2-M12-5P

Broj artikla: 8129261

FESTO



### Tehnički podaci

Svojstvo	Vrednost
Dimenzije Š x D x V	(installation dimensions) 50,1 mm x 150 mm x 45,6 mm
Mera mreže	50,1 mm
Vrsta pričvršćenja	On H-rail with accessories With through-hole for M5 screw with accessories With through-hole for M6 screw with accessories
Težina proizvoda	183 g
Položaj ugradnje	Any, on H-rail: horizontal
Temperatura okoline	-20 ... 50 °C
Note on ambient temperature	Note ambient temperature derating according to IEC 61131-2:2017
Temperatura ležaja	-20 ... 70 °C
Relativna vlažnost vazduha	5 - 95 % ne kondenzira se
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
Klasa korozione otpornosti KBK	1 - Low corrosion stress
Otpornost na vibracije	Ispitivanje transporta sa stepenom težine 2 prema FN 942017-4 i EN 60068-2-6
Note on vibration resistance	SG1 on H-rail SG2 on direct mounting Ispitivanje transporta sa stepenom oštine 1 prema FN 942017-4 i EN 60068-2-6
Udarna čvrstoća	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
Klasa zaštite	III
Overvoltage category	II
PWIS conformity	VDMA24364-B2-L
Material fire test	UL94 V-0 (housing)
Materijal - napomena	RoHS komfornost Bez halogena Free of phosphoric acid ester
Material housing	PA ojačan
Material flange	Nickel-plated die-cast zinc
Material screws	Steel, nickel-plated
Material seals	PU-pena
Material o-ring	FPM
Power supply, function	Incoming electronics/sensors and load and functional earth
Power supply, type of connection	Utikači
Power supply, connection technology	M12x1, L-coded to EN 61076-2-111

Svojstvo	Vrednost
Power supply, number of pins/wires	5
Power transmission, function	Incoming electronics/sensors and load and functional earth
Power transmission, connection type	Utičnica
Power transmission, number of pins/wires	5
Napomena za pogonski napon	SELV/PELV fixed power supplies required Note voltage drop
Note on nominal operating voltage DC	2x24 V [XD1,PS,PL] Prot.Ext.Low-Volt. IEC 60204-1
Nominal operating voltage, DC outputs	24 V
Nominal operating voltage DC for electronics/sensors	24 V
Power supply, conductor diameter	2,5 mm <sup>2</sup>
Nazivna struja	16 A
Max. power supply	2 x 16 A (external fuse required)
Potential separation between the supply voltages electronics/sensors and load/valves	Da