

# system supply CPX-AP-A-S-1-7/8-5P

Broj artikla: 8129255

FESTO



## Tehnički podaci

Svojstvo	Vrijednost
Dimenzije Š x D x V	(installation dimensions) 50,1 mm x 122 mm x 35 mm
Mjera rastera	50,1 mm
Vrsta pričvršćenja	Na H-šini s priborom With through-hole for M5 screw with accessories With through-hole for M6 screw with accessories
Težina proizvoda	113 g
Položaj ugradnje	Any, on H-rail: horizontal
Temperatura okoline	-20 ... 50 °C
Informacija o temperaturi okoline	Note ambient temperature derating according to IEC 61131-2:2017
Temperatura ležaja	-20 ... 70 °C
Relativna vlažnost zraka	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 - niska otpornost na koroziju
Otpornost na vibracije	Ispitivanje transporta sa stupnjem oštine 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 stupnjem 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
Test na vatrootpornost	UL94 V-0 (kućište)
Materijal - napomena	RoHS sukladno Bez halogena Bez estera fosforne kiseline
Material housing	PA ojačan
Material screws	Steel, nickel-plated
Material seals	PU-pjena
Material of threaded seal	TPE-U(PU)
Power supply, function	Incoming electronics/sensors and load and functional earth
Napajanje, način spajanja	Utikači
Napajanje, tehnologija spajanja	7/8" according to NFPA/T3.5.29
Napajanje, broj pinova/žica	5

Svojstvo	Vrijednost
Uputa 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
Nazivni pogonski napon DC izlaza	24 V
Nominal operating voltage DC for electronics/sensors	24 V
Power supply, conductor diameter	1,5 mm <sup>2</sup>
Nazivna struja	8 A
Max. power supply	2 x 8 A (external fuse required)
Potential separation between the supply voltages electronics/sensors and load/valves	da