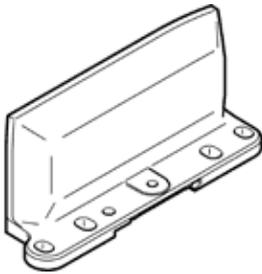


# End plate CPX-AP-A-EPR

Part number: 8112477

FESTO



## Data sheet

Feature	Value
Dimensions W x L x H	(installation dimensions) 30,4 mm x 117,2 mm x 53,6 mm
Grid dimension	50.1 mm
Mounting type	Direct mounting via through-holes On H-rail with accessories Via through-hole for M5 screw Via through-hole for M6 screw
Product weight	116 g
Assembly position	Any, on H-rail: horizontal
Ambient temperature	-20 ... 50 °C
Note on ambient temperature	Note ambient temperature derating according to IEC 61131-2:2017
Storage temperature	-20 ... 70 °C
Relative air humidity	5 - 95 % non-condensing
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
Corrosion resistance classification CRC	1 - Low corrosion stress
Vibration resistance	Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6
Note on vibration resistance	SG1 on H-rail SG2 on direct mounting Transport application test at severity level 1 in accordance with FN 942017-4 and EN 60068-2-6
Shock resistance	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
Safety class	III
Overvoltage category	II
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS Halogen-free Free of phosphoric acid ester
Material end plate	Coated die-cast aluminium
Material screws	Steel, nickel-plated
Material seals	PU foam