

# Manifold block CPX-P-AB-2XKL-8POL-8DE-N-IS

Part number: 565703

FESTO



## Data sheet

Feature	Value
Dimensions (W x L x H)	(incl. interlinking block and connection technology) 50 x 107 x 70 mm
Type of mounting	On interlinking block CPX-M-GE..
Product weight	100 g
Ambient temperature	-5 °C...50 °C
Storage temperature	-20 °C...70 °C
Relative air humidity	95 % Non-condensing
Degree of protection	IP20
Corrosion resistance class CRC	2 - Moderate corrosion stress (when installed)
LABS (PWIS) conformity	VDMA24364 zone III
CE mark (see declaration of conformity)	To EU Explosion Protection Directive (ATEX)
CE marking (see declaration of conformity)	To UK EX instructions
Explosion protection	Zone 0 (BR) Zone 0 (IEC-EX) Zone 20 (BR) Zone 20 (IEC-EX) Zone 22[20] (UKEX) Zone 2[0] (UKEX)
ATEX category gas	II (1) G
ATEX category dust	II (1) D
Explosion protection certification outside the EU	EPL Da (BR) EPL Da (IECEx) EPL Dc[Da] (GB) EPL Ga (BR) EPL Ga (IEC-EX) EPL Gd[Ga] (GB)
Explosion ignition protection type for gas	[Ex ia Ga] IIC
Explosion ignition protection type for dust	[Ex ia Da] IIIC
Explosion ambient temperature	-5°C ≤ Ta ≤ +50°C
Certificate issuing authority	DNV 15.0192 X IECEx ZLM 12.0007 X ZELM 12 ATEX 0500 X
Note on materials	RoHS-compliant
Material housing	PA-reinforced

Feature	Value
Electrical connection	8-pin/8-pin
Number of inputs	8