

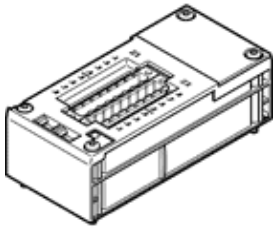
# Connector block

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

Part number: 565703

FESTO

Clamping technology, for intrinsically safe modules.



## Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block and connection technology) 50 mm x 107 mm x 70 mm
Mounting type	On interlinking block CPX-M-GE.
Product weight	100 g
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Relative air humidity	95 % non-condensing
Protection class	IP20
Corrosion resistance classification CRC	2 - Moderate corrosion stress (when installed)
PWIS conformity	VDMA24364 zone III
CE symbol (see declaration of conformity)	according to EU-Ex protection guideline (ATEX)
UKCA marking (see declaration of conformity)	To UK EX instructions
ATEX category Gas	II (1) G
ATEX category Dust	II (1) D
Explosion protection certification outside the EU	EPL Da (BR) EPL Da (IEC-EX) EPL Dc[Da] (GB) EPL Ga (BR) EPL Ga (IEC-EX) EPL Gc[Ga] (GB)
Explosion ignition protection type Gas	[Ex ia Ga] IIC
Explosion ignition protection type Dust	[Ex ia Da] IIIC
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
Certificate issuing department	DNV 15.0192 X IECEX ZLM 12.0007 X ZELM 12 ATEX 0500 X
Materials note	Conforms to RoHS
Material housing	PA-reinforced
Electrical connection	8-pin / 8-pin
No. of inputs	8