

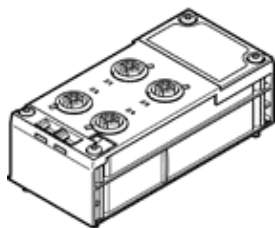
# manifold block

## CPX-P-AB-4XM12-4POL-8DE-N-IS

Part number: 565705

FESTO

M12 connection, 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	120 g
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Relative air humidity	95 % non-condensing
Protection class	IP65
Corrosion resistance classification CRC	2 - Moderate corrosion stress (when installed)
PWIS conformity	VDMA24364-B2-L
CE mark (see declaration of conformity)	to EU directive explosion protection (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	4-pin 4x socket A-coded M12x1 round plug connector
No. of inputs	8