


# Input module CP-E16-M12X2-5POL

Part number: 175561

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
LABS (PWIS) conformity	VDMA24364-B2-L
CE mark (see declaration of conformity)	To EU EMC Directive To EU Explosion Protection Directive (ATEX) In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK EX instructions To UK RoHS instructions
KC mark	KC-EMV
Approval	RCM trademark c UL us - Recognized (OL)
Explosion protection	Zone 2 (ATEX) Zone 2 (UKEX) Zone 22 (ATEX) Zone 22 (UKEX)
ATEX category gas	II 3G
ATEX category dust	II 3D
Explosion protection certification outside the EU	EPL Dc (GB) EPL Gc (GB)
Explosion ignition protection type for gas	Ex ec IIC T5 Gc X
Explosion ignition protection type for dust	Ex tc IIIC T80°C IP65 Dc X
Explosion ambient temperature	-5 °C ≤ Ta ≤ +50 °C