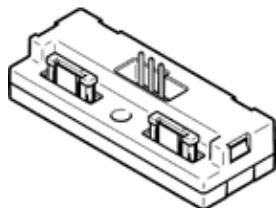


electrical plug-in base NEFV-V14-XX4G3-T1G3

Part number: 8109878

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	18,7 mm x 50 mm x 15,3 mm
Mounting type	With through-hole for M3 screw
Cable outlet	Straight
Product weight	6.8 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, connection technology	ZIF
Electrical connection 1, number of pins/wires	12
Electrical connection 1, occupied pins/wires	3
Electrical connection 1, type of mounting	Plug-in
Electrical connection 2, function	Field device side
Electrical connection 2, design	Angular
Electrical connection 2, connection type	Plug socket
Electrical connection 2, connection technology	ZIF
Electrical connection 2, number of pins/wires	12
Electrical connection 2, occupied pins/wires	3
Electrical connection 2, type of mounting	Plug-in
Electrical connection 3, function	Controller side
Electrical connection 3, design	Angular
Electrical connection 3, connection type	Plug
Electrical connection 3, connection technology	Festo-specific coding
Electrical connection 3, number of pins/wires	3
Electrical connection 3, occupied pins/wires	3
Electrical connection 3, type of mounting	Plug-in
Operating voltage range DC	0 ... 310 V
Protective earth connection	Not available
Shielding	No
Protection class	IP40
Note on degree of protection	in assembled condition
Ambient temperature	-10 ... 60 °C
Storage temperature	-40 ... 80 °C
CE mark (see declaration of conformity)	in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	2
Corrosion resistance classification CRC	1 - Low corrosion stress
Material housing	PA
Housing colour	Black
Material electrical contact	Nickel-plated and gold-plated bronze