Fixing ring

10 pcs packs

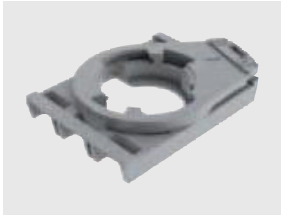
Article	Description
VE GF121A	Polymer fixing ring.

Fixing tool

Article	Description
VE CH121A1	Polymer fixing tool for VE GF121A fixing ring

Fixing adapter

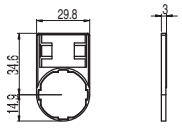
10 pcs packs



Article	Description
E2 1BAC11	Fixing adapter for E2 CP contact block and E2 LP LED holder

Label holders

Suited for the following devices: E2 1PU, E2 1PL, E2 1PE, E2 1SE, E2 1SL, E2 1SC e E2 1IL.
Adjustable in 90° steps.
Labels from other manufacturer can be used as long as the following dimensions are observed: base 27 +0/-0.4 mm, height 18+0/-0.4 mm, thickness 0,8 ±0,4 mm
Note: It does not alter the device IP protection degree.



Article	Description	Pcs/ pack
VE PT32A00A0	Label holder with shaped hole, for 18x27 mm label, without label	10
VE PT32A10A0	Label holder with shaped hole, for 18x27 mm label, with transparent protective label, without marking	10
VE PT32A09A●●●	Label holder with shaped hole, for 18x27 mm label, with grey label and black marking	1

For ordering labels with marking: substitute ●●● in the article code with the marking code on table at page 60.
Example: Label holder with label, "STOP" marking
VE PT32A09A●●● → VE PT32A09AGB0

Labels

Article	Description	Pcs/ pack
VE TR3A770	Protective label for VE PT label holder, rectangular 18x27mm thickness 0,4 mm transparent polycarbonate without marking	10

Article	Description	Pcs/ pack
VE TR4A970	Label for VE PT label holder, rectangular 18x27 mm thickness 0,8 mm gloss aluminium colour RAL 9006 without marking	10
VE TR4A91●●●	Label for VE PT label holder, rectangular 18x27 mm thickness 0,8 mm gloss aluminium colour RAL 9006 with black marking	1

For ordering labels with marking: substitute ●●● in the article code with the marking code on table at page 60.
Example: Label holder with label, "STOP" marking
VE TR4A91●●● → VETR4A91GB0

Items with code on the **green** background are available in stock

All measures in the drawings are in mm

→ 2D and 3D files available on **www.pizzato.it**

Slotted protection guard

Article	Description
VE GP22A5A	Cylindrical yellow protection guard with 4 slots Ø 40x20 mm

Note: It does not alter the device IP protection degree.

Cylindrical protection guard

Article	Description
VE GP22B1A	Cylindrical black Ø43x27 mm protection guard
VE GP22B5A	Cylindrical yellow Ø43x27 mm protection guard

Not suitable for emergency pushbuttons E2 1PE series

Note: It does not alter the device IP protection degree.

Open protection guard

Article	Description
VE GP22F1A	Rectangular open black 66x38 h35 mm protection guard
VE GP22F5A	Rectangular open yellow 66x38 h35 mm protection guard

Note: It does not alter the device IP protection degree.

Blanking plug

10 pcs packs

Article	Description
E2 1TA1A110	Black banking plug for Ø 22 mm holes

Technical data:

Body and nut material:	polymer
Protection degree:	IP67 and IP69K
Driving torque:	from 2 to 2,5 Nm
Installation prescriptions:	page 61

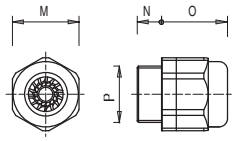
Wiretrap cable glands

10 pcs packs

The design of this cable gland improves the retention forces of the wires. Each type of cable gland accepts a wider range of cable diameters.

Technical data:

Body and nut material:	halogen free polymer
Protection degree:	IP67
Driving torque:	from 3 to 4 Nm



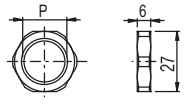
Article	Description	⬡M	N	O	P
VF PAM20C6N	Cable glands M20x1,5 for Ø 6 to Ø 12 mm cables range	24	9	24	M20x1,5
VF PAM20C3N	Cable glands M20x1,5 for Ø 3 to Ø 7 mm cables range	24	9	24	M20x1,5
VF PAM20C5N	Cable glands M20x1,5 for Ø 5 to Ø 10 mm cables range	22	7,5	23	M20x1,5
VF PAM16C5N	Cable glands M16x1,5 for Ø 5 to Ø 10 mm cables range	22	7,5	23	M16x1,5
VF PAM16C4N	Cable glands M16x1,5 for Ø 4 to Ø 8 mm cables range	22	7,5	23	M16x1,5
VF PAM16C3N	Cable glands M16x1,5 for Ø 3 to Ø 7 mm cables range	22	7,5	23	M16x1,5

Plastic threaded nuts

100 pcs packs

Technical data:

Body material:	glass-reinforced polymer resin
Driving torque:	from 1,2 to 2 Nm



Article	Description	P
VF DFPM20	Plastic threaded nut M20x1,5	M20x1,5

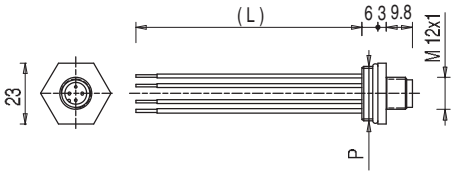
Items with code on the **green** background are available in stock

All measures in the drawings are in mm

➔ 2D and 3D files available on **www.pizzato.it**

M12 male wired connectors

These standard male M12 connectors are ready for the installation on the switches. Their wires have the right length for the connection to the contact blocks and are provided with terminal pins. On request they can be delivered already wired to the switch. The connectors are used where a very short machine down time is critical (e.g. in big plants). The switch with connector can be replaced with an identical one very quickly, avoiding the possibility of incorrect wiring.

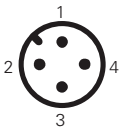


Technical data:

Max operating voltage:	250 Vac / 300 Vdc (4-5 poles) 30 Vac / 36 Vdc (8 poles)
Max operating current:	4 A (4-5 poles) 2 A (8 poles)
Protection degree:	IP68
Ambient temperature:	from -25°C to +80°C
Driving torque:	from 1 to 1,5 Nm
Conductors cross section:	0,5 mm² (20 AWG) for 4 and 5 poles 0,25 mm² (24 AWG) for 8 poles
Kind of contact:	gold plated

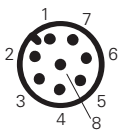
Wires configuration of male connector

4 poles



Pin	Colour
1	Brown
2	White
3	Blue
4	Black

8 poles



Pin	Colour
1	White
2	Brown
3	Green
4	Yellow
5	Grey
6	Pink
7	Blue
8	Red

How to order

VF CNM5PM-L100

Body material	
M	metal
P	plastic

Number of poles	
4	4 poles
8	8 poles

Thread type	
M	M12x1

Connector thread (P)	
M	M20 x 1,5

Cable length (L)	
	8,5 cm (standard)
L100	100 cm
L200	200 cm

Items available in stock

ATTENTION: always cut off the power supply before disconnecting the connector. The connector is not suitable to open electrical circuits.

All measures in the drawings are in mm

→ 2D and 3D files available on **www.pizzato.it**

MARKINGS table (inscription)

Code	Symbol	Code	Symbol	Code	Symbol	Code	Symbol
		GB0	STOP	FR0	ARRÊT	DE0	HALT
IT1	AVVIO	GB1	START	FR1	MARCHE	DE1	START
IT2	CHIUSO	GB2	CLOSE	FR2	FERMÉ	DE2	ZU
IT3	SU	GB3	UP	FR3	MONTÉE	DE3	AUF
IT4	GIÚ	GB4	DOWN	FR4	DESCENTE	DE4	AB
IT5	SPENTO	GB5	OFF	FR5	ARRÊT	DE5	AUS
IT6	ACCESO	GB6	ON	FR6	MARCHE	DE6	EIN
IT7	IN SERVIZIO	GB7	RUN	FR7	EN SERVICE	DE7	BETRIEB
IT8	ERRORE	GB8	FAULT	FR8	PANNE	DE8	STÖRUNG
IT9	TEST	GB9	TEST	FR9	ESSAI	DE9	PRÜFUNG
IT10	SPENTO ACCESO	GB10	OFF ON	FR10	ARRÊT MARCHE	DE10	AUS EIN
IT11		GB11	MAN. AUTO	FR11	MAN. AUTO	DE11	HAND AUTO
IT12		GB12	MAN. 0 AUTO	FR12	MAN. 0 AUTO	DE12	HAND 0 AUTO
IT13		GB13		FR13		DE13	ANTRIEB
IT14	RIAVVIA	GB14	RESET	FR14	REARM.	DE14	ENTSPERREN
IT15	AVANTI	GB15	FORWARD	FR15	AVANT	DE15	VORWÄRTS
IT16	INDIETRO	GB16	REVERSE	FR16	ARRIÈRE	DE16	RÜCKWÄRTS
IT17	AUMENTA	GB17	RAISE	FR17	MONTER	DE17	HEBEN
IT18	DIMINUISCI	GB18	LOWER	FR18	DESCENDRE	DE18	SENKEN
IT19	SINISTRA	GB19	LEFT	FR19	GAUCHE	DE19	LINKS
IT20	DESTRA	GB20	RIGHT	FR20	DROITE	DE20	RECHTS

MARKINGS table (symbols)

Code	Standard	Symbol	Code	Standard	Symbol
L1	IEC 60417-2	○	L16	IEC 60417-2	
L2	IEC 60417-2	|	L17	ISO 7000	
L3	-	||	L18	ISO 7000	
L4	-	|||	L19		0 I
L7	-	↑	L20		0 I
L8	-	↓	L21		I 0 II
L9	-	←	L22		I 0
L10	-	→	L24	-	↗
L11	IEC 60417-2	+	L25		
L12	IEC 60417-2	—	L27	ISO 0017	
L14	IEC 60417-2		L31		
L15	-	R	L54		