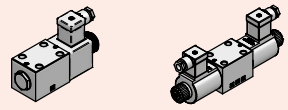
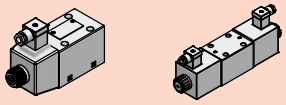
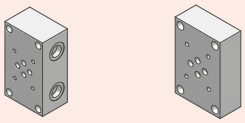
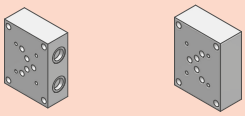
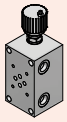
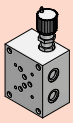
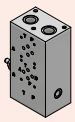
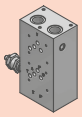
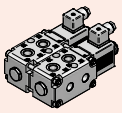
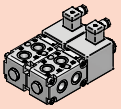
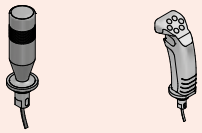
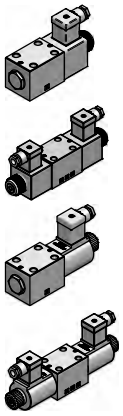
VALVOLE DIREZIONALI ELETTRICHE E PIASTRE
SOLENOID VALVES AND SUBPLATES

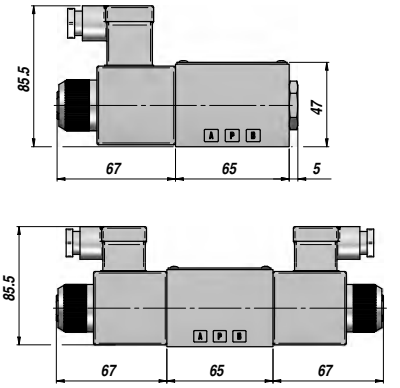
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	ELETTROVALVOLA A COMANDO DIRETTO *SOLENOID OPERATED DIRECTIONAL VALVE*	CETOP 3	LC1	300
	ELETTROVALVOLA A COMANDO DIRETTO *SOLENOID OPERATED DIRECTIONAL VALVE*	CETOP 5	LC2	301
	BASE SINGOLA PER ELETTROVALVOLE SENZA VMP *SUB-PLATE FOR SOLENOID VALVES* *WITHOUT RELIEF VALVE*	CETOP 3	ES3-D-PL ES3-A-P	302
	BASE SINGOLA PER ELETTROVALVOLE SENZA VMP *SUB-PLATE FOR SOLENOID VALVES* *WITHOUT RELIEF VALVE*	CETOP 5	ES5-A-PL ES5-A-P	302
	BASE SINGOLA PER ELETTROVALVOLE CON VMP *SUB-PLATE FOR SOLENOID VALVES* *WITH RELIEF VALVE*	CETOP 3	ES3-B	303
	BASE SINGOLA PER ELETTROVALVOLE CON VMP *SUB-PLATE FOR SOLENOID VALVES* *WITH RELIEF VALVE*	CETOP 5	ES5-B	303
 NEW!	BASE MULTIPLA MONOBLOCCO PER ELETTROVALVOLE CON VMP *MULTIPLE SUB-PLATE FOR SOLENOID VALVES* *WITH RELIEF VALVE*	CETOP 3	EM103/PX	304
 NEW!	BASE MULTIPLA MONOBLOCCO PER ELETTROVALVOLE CON VMP *MULTIPLE SUB-PLATE FOR SOLENOID VALVES* *WITH RELIEF VALVE*	CETOP 5	EM105/PX	305
	SELETTORE DI CIRCUITO A COMANDO ELETTRICO (COMPONIBILE) *SOLENOID OPERATED DIVERTER VALVE* *(MODULAR TYPE)*		VS 241/F	306
	SELETTORE DI CIRCUITO A COMANDO ELETTRICO (COMPONIBILE) *SOLENOID OPERATED DIVERTER VALVE* *(MODULAR TYPE)*		VS 281/F	306
 NEW!	IMPUGNATURA *HANDLE*		SX MFE	307

LC1 CETOP 3

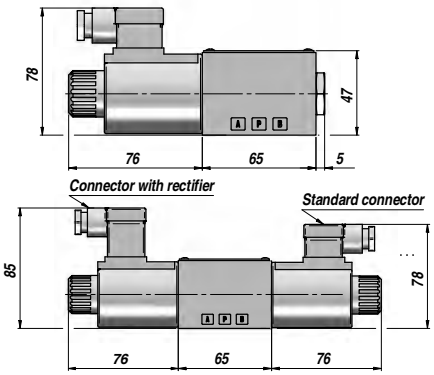
ELETTROVALVOLA A COMANDO DIRETTO
SOLENOID OPERATED DIRECTIONAL VALVE

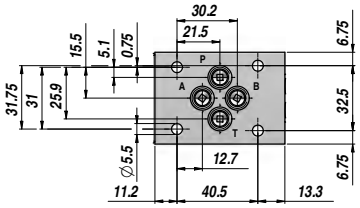


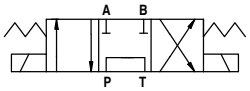
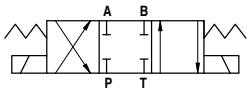
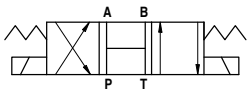
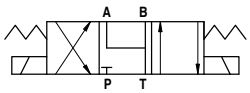
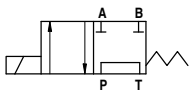
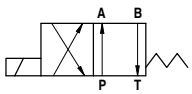
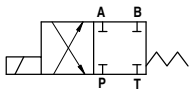
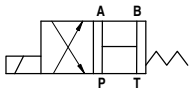
LC1-AZ



LC1-DZ





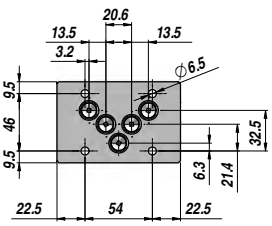
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EL10A02002450	LC1-A201 AZ	24/50VAC		60	250	1,66
EL10A02011050	LC1-A201 AZ	110/50VAC		"	"	1,66
EL10A02022050	LC1-A201 AZ	220/50VAC		"	"	1,66
EL10A02012VDC	LC1-A201 DZ	12VDC		70	310	1,82
EL10A02024VDC	LC1-A201 DZ	24VDC	**A201 (ex A2)**	"	"	1,82
EL10B02002450	LC1-B201 AZ	24/50VAC		60	250	1,66
EL10B02011050	LC1-B201 AZ	110/50VAC		"	"	1,66
EL10B02022050	LC1-B201 AZ	220/50VAC		"	"	1,66
EL10B02012VDC	LC1-B201 DZ	12VDC		70	310	1,82
EL10B02024VDC	LC1-B201 DZ	24VDC	**B201 (ex B2)**	"	"	1,82
EL10C02002450	LC1-C201 AZ	24/50VAC		60	250	1,66
EL10C02011050	LC1-C201 AZ	110/50VAC		"	"	1,66
EL10C02022050	LC1-C201 AZ	220/50VAC		"	"	1,66
EL10C02012VDC	LC1-C201 DZ	12VDC		70	310	1,82
EL10C02024VDC	LC1-C201 DZ	24VDC	**C201 (ex C2)**	"	"	1,82
EL10E02002450	LC1-E201 AZ	24/50VAC		60	250	1,66
EL10E02011050	LC1-E201 AZ	110/50VAC		"	"	1,66
EL10E02022050	LC1-E201 AZ	220/50VAC		"	"	1,66
EL10E02012VDC	LC1-E201 DZ	12VDC		70	310	1,82
EL10E02024VDC	LC1-E201 DZ	24VDC	**E201 (ex E2)**	"	"	1,82
EL10A11S02450	LC1-A301 AZ	24/50VAC		60	250	1,25
EL10A11S11050	LC1-A301 AZ	110/50VAC		"	"	1,25
EL10A11S22050	LC1-A301 AZ	220/50VAC		"	"	1,25
EL10A11S12VDC	LC1-A301 DZ	12VDC		70	310	1,33
EL10A11S24VDC	LC1-A301 DZ	24VDC	**A301 (ex A11S)**	"	"	1,33
EL10A11C02450	LC1-Y301 AZ	24/50VAC		60	250	1,25
EL10A11C11050	LC1-Y301 AZ	110/50VAC		"	"	1,25
EL10A11C22050	LC1-Y301 AZ	220/50VAC		"	"	1,25
EL10A11C12VDC	LC1-Y301 DZ	12VDC		70	310	1,33
EL10A11C24VDC	LC1-Y301 DZ	24VDC	**Y301 (ex A11C)**	"	"	1,33
EL10B11C02450	LC1-B301 AZ	24/50VAC		60	250	1,25
EL10B11C11050	LC1-B301 AZ	110/50VAC		"	"	1,25
EL10B11C22050	LC1-B301 AZ	220/50VAC		"	"	1,25
EL10B11C12VDC	LC1-B301 DZ	12VDC		70	310	1,33
EL10B11C24VDC	LC1-B301 DZ	24VDC	**B301 (ex B11C)**	"	"	1,33
EL10C11A02450	LC1-C301 AZ	24/50VAC		60	250	1,25
EL10C11A11050	LC1-C301 AZ	110/50VAC		"	"	1,25
EL10C11A22050	LC1-C301 AZ	220/50VAC		"	"	1,25
EL10C11A12VDC	LC1-C301 DZ	12VDC		70	310	1,33
EL10C11A24VDC	LC1-C301 DZ	24VDC	**C301 (ex C11A)**	"	"	1,33

A RICHIESTA - *ON REQUEST* : VALVOLE MODULARI PER ELETTROVALVOLE **CETOP 3** - *MODULAR VALVES FOR SOLENOID OPERATED DIRECTIONAL VALVES* ***CETOP 3***

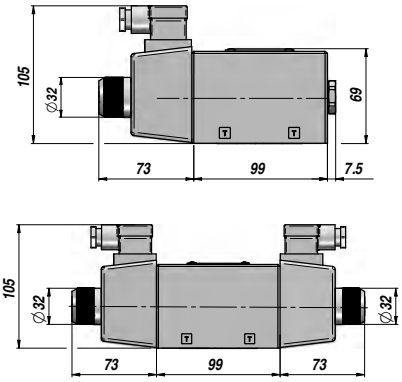
L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
The company reserves the right to modify the product at any time without prior notice.

ELETTROVALVOLA A COMANDO DIRETTO
SOLENOID OPERATED DIRECTIONAL VALVE

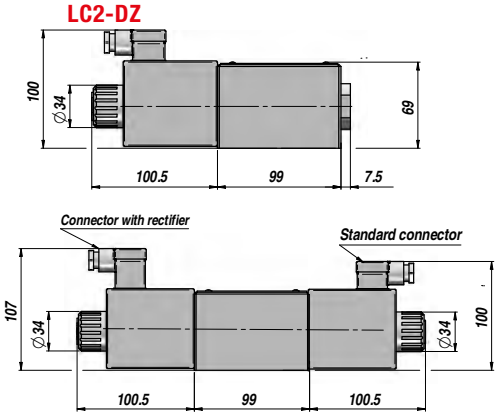
CETOP 5 **LC2**

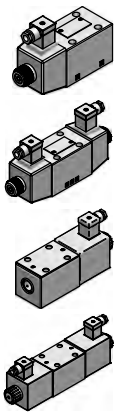


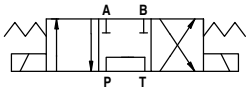
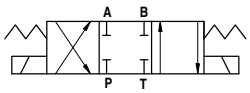
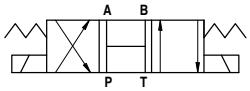
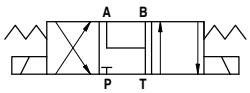
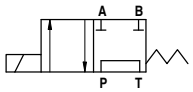
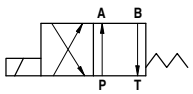
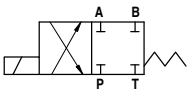
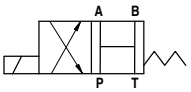
LC2-AZ



LC2-DZ





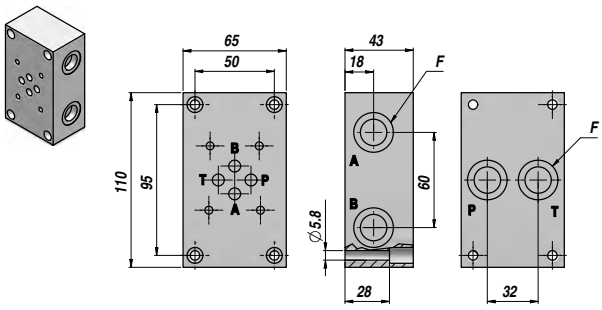
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EL20A02011050	LC2-A201 AZ	110/50VAC		"	"	4,10
EL20A02022050	LC2-A201 AZ	220/50VAC		"	"	4,10
EL20A02012VDC	LC2-A201 DZ	12VDC		120	"	5,10
EL20A02024VDC	LC2-A201 DZ	24VDC	**A201 (ex A2)**	"	"	5,10
EL20B02002450	LC2-B201 AZ	24/50VAC		100	310	4,10
EL20B02011050	LC2-B201 AZ	110/50VAC		"	"	4,10
EL20B02022050	LC2-B201 AZ	220/50VAC		"	"	4,10
EL20B02012VDC	LC2-B201 DZ	12VDC		120	"	5,10
EL20B02024VDC	LC2-B201 DZ	24VDC	**B201 (ex B2)**	"	"	5,10
EL20C02002450	LC2-C201 AZ	24/50VAC		100	310	4,10
EL20C02011050	LC2-C201 AZ	110/50VAC		"	"	4,10
EL20C02022050	LC2-C201 AZ	220/50VAC		"	"	4,10
EL20C02012VDC	LC2-C201 DZ	12VDC		120	"	5,10
EL20C02024VDC	LC2-C201 DZ	24VDC	**C201 (ex C2)**	"	"	5,10
EL20E02002450	LC2-E201 AZ	24/50VAC		100	310	4,10
EL20E02011050	LC2-E201 AZ	110/50VAC		"	"	4,10
EL20E02022050	LC2-E201 AZ	220/50VAC		"	"	4,10
EL20E02012VDC	LC2-E201 DZ	12VDC		120	"	5,10
EL20E02024VDC	LC2-E201 DZ	24VDC	**E201 (ex E2)**	"	"	5,10
EL20A11S02450	LC2-A301 AZ	24/50VAC		100	310	3,30
EL20A11S11050	LC2-A301 AZ	110/50VAC		"	"	3,30
EL20A11S22050	LC2-A301 AZ	220/50VAC		"	"	3,30
EL20A11S12VDC	LC2-A301 DZ	12VDC		120	"	4,00
EL20A11S24VDC	LC2-A301 DZ	24VDC	**A301 (ex A11S)**	"	"	4,00
EL20A11C02450	LC2-Y301 AZ	24/50VAC		100	310	3,30
EL20A11C11050	LC2-Y301 AZ	110/50VAC		"	"	3,30
EL20A11C22050	LC2-Y301 AZ	220/50VAC		"	"	3,30
EL20A11C12VDC	LC2-Y301 DZ	12VDC		120	"	4,00
EL20A11C24VDC	LC2-Y301 DZ	24VDC	**Y301 (ex A11C)**	"	"	4,00
EL20B11C02450	LC2-B301 AZ	24/50VAC		100	310	3,30
EL20B11C11050	LC2-B301 AZ	110/50VAC		"	"	3,30
EL20B11C22050	LC2-B301 AZ	220/50VAC		"	"	3,30
EL20B11C12VDC	LC2-B301 DZ	12VDC		120	"	4,00
EL20B11C24VDC	LC2-B301 DZ	24VDC	**B301 (ex B11C)**	"	"	4,00
EL20C11A02450	LC2-C301 AZ	24/50VAC		100	310	3,30
EL20C11A11050	LC2-C301 AZ	110/50VAC		"	"	3,30
EL20C11A22050	LC2-C301 AZ	220/50VAC		"	"	3,30
EL20C11A12VDC	LC2-C301 DZ	12VDC		120	"	4,00
EL20C11A24VDC	LC2-C301 DZ	24VDC	**C301 (ex C11A)**	"	"	4,00

A RICHIESTA - *ON REQUEST* : VALVOLE MODULARI PER ELETTROVALVOLE **CETOP 5** - *MODULAR VALVES FOR SOLENOID OPERATED DIRECTIONAL VALVES* ***CETOP 5***

L'azienda si riserva il diritto di apportare modifiche al prodotto senza preavviso alla clientela.
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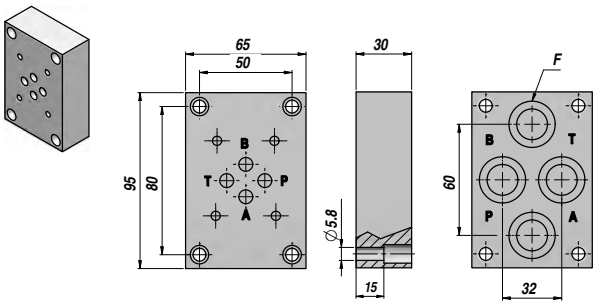
ES3-D-PL ES3-A-P CETOP 3

BASE PER ELETTROVALVOLE SENZA VMP
SUB-PLATE FOR SOLENOID VALVES WITHOUT RELIEF VALVE



Codice *Code*	Tipo *Type*	F BSP	kg
EV95050005	ES3-D-38-PL	3/8"	1,80

MATERIALE : GHISA
MATERIAL : CAST IRON

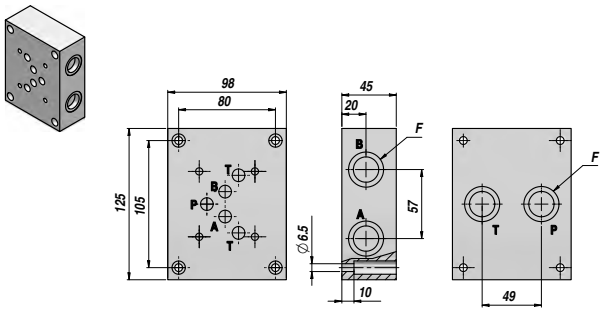


Codice *Code*	Tipo *Type*	F BSP	kg
EV95050003	ES3-A-38-P	3/8"	1,00

MATERIALE : GHISA
MATERIAL : CAST IRON

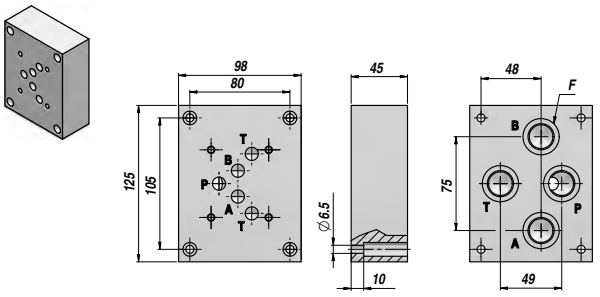
ES5-A-PL ES5-A-P CETOP 5

BASE PER ELETTROVALVOLE SENZA VMP
SUB-PLATE FOR SOLENOID VALVES WITHOUT RELIEF VALVE



Codice *Code*	Tipo *Type*	F BSP	kg
EV95070005	ES5-A-12-PL	1/2"	3,50

MATERIALE : GHISA
MATERIAL : CAST IRON



Codice *Code*	Tipo *Type*	F BSP	kg
EV95070001	ES5-A-12-P	1/2"	3,50

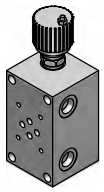
MATERIALE : GHISA
MATERIAL : CAST IRON

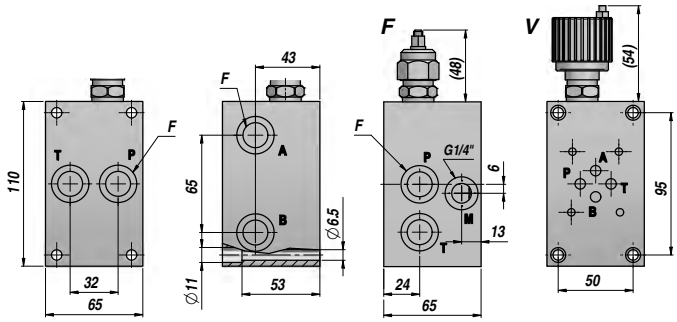
A RICHIESTA - *ON REQUEST* :
BASI SINGOLE PER ELETTROVALVOLE CETOP 7 E CETOP 8 - *SUB-PLATES FOR SOLENOID VALVES CETOP 7 AND CETOP 8*

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BASE PER ELETTROVALVOLE CON VMP
SUB-PLATE FOR SOLENOID VALVES WITH RELIEF VALVE

CETOP 3 **ES3-B**





Codice *Code*	Tipo *Type*	F BSP	kg
EV95050024	ES3-B-38-X.3F	3/8"	3,00
EV95050014	ES3-B-38-X.3V	3/8"	3,00

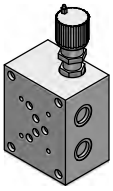
CAMPO DI TARATURA *SETTING RANGE*
X.0F - X.0V : 5 - 50 bar
X.1F - X.1V : 30 - 100 bar
X.2F - X.2V : 50 - 210 bar
X.3F - X.3V :100 - 350 bar (Standard)

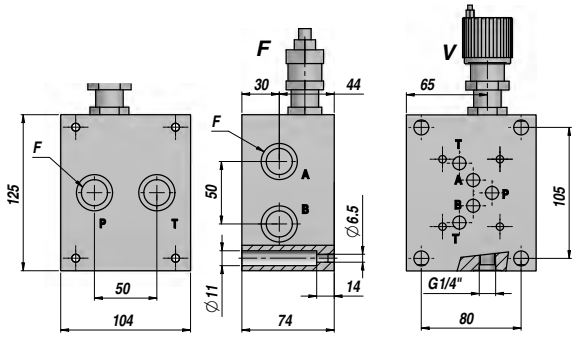
MATERIALE : GHISA
MATERIAL : CAST IRON

REGOLAZIONE - *SETTING* : **F** = A CHIAVE - *BY KEY* **V** = A VOLANTINO - *BY KNOB*

BASE PER ELETTROVALVOLE CON VMP
SUB-PLATE FOR SOLENOID VALVES WITH RELIEF VALVE

CETOP 5 **ES5-B**





Codice *Code*	Tipo *Type*	F BSP	kg
EV95070012	ES5-B-12-X.3F	1/2"	7,00
EV95070015	ES5-B-12-X.3V	1/2"	7,00

CAMPO DI TARATURA *SETTING RANGE*
X.1F - X.1V : 5 - 60 bar
X.2F - X.2V : 35 -120 bar
X.3F - X.3V : 80 -300 bar (Standard)

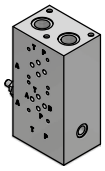
MATERIALE : GHISA
MATERIAL : CAST IRON

REGOLAZIONE - *SETTING* : **F** = A CHIAVE - *BY KEY* **V** = A VOLANTINO - *BY KNOB*

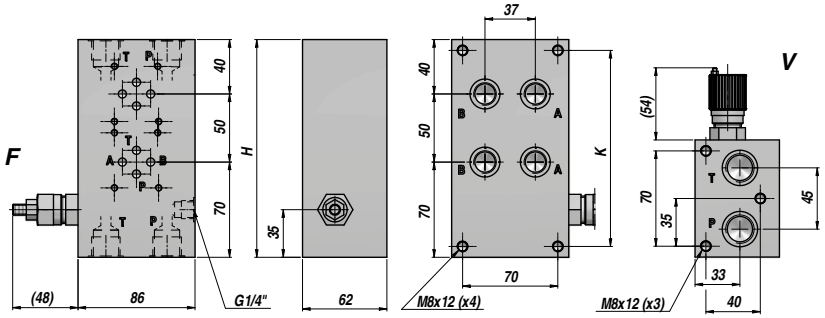
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EM103/PX NEW! CETOP 3

BASE MULTIPLA MONOBLOCCO PER ELETTROVALVOLE CON VMP
MULTIPLE SUB-PLATE FOR SOLENOID VALVES WITH RELIEF VALVE



VERSIONE IN PARALLELO
PARALLEL VERSION



Codice *Code*	Tipo *Type*	N° posizioni *Positions No.*	A - B BSP	P - T BSP	H	K	kg
EM1030138PX3F	EM103/ 1.38P.X.3F	1			110	94	3,40
EM1030238PX3F	EM103/ 2.38P.X.3F	2			160	144	4,80
EM1030338PX3F	EM103/ 3.38P.X.3F	3			210	194	6,20
EM1030438PX3F	EM103/ 4.38P.X.3F	4			260	244	7,60
EM1030538PX3F	EM103/ 5.38P.X.3F	5			310	294	9,00
EM1030638PX3F	EM103/ 6.38P.X.3F	6	3/8"	1/2"	360	344	10,40
EM1030738PX3F	EM103/ 7.38P.X.3F	7			410	394	11,80
EM1030838PX3F	EM103/ 8.38P.X.3F	8			460	444	13,20
EM1030938PX3F	EM103/ 9.38P.X.3F	9			510	494	14,60
EM1031038PX3F	EM103/10.38P.X.3F	10			560	544	16,00
EM1031138PX3F	EM103/11.38P.X.3F	11			610	594	17,40

CAMPO DI TARATURA - *SETTING RANGE* :
X.0 : 5 - 50 bar - X.1 : 30 - 100 bar - X.2 : 50 - 210 bar - **X.3 : 100 - 350 bar (Standard)**

REGOLAZIONE - *SETTING* : **F = A CHIAVE** - ***BY KEY*** **(Standard)** **V** = A VOLANTINO - *BY KNOB*

MATERIALE : GHISA
MATERIAL : CAST IRON

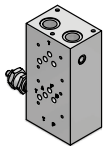
A RICHIESTA **EM103/..P.Y** : PIASTRA MULTIPLA DI MONTAGGIO PER ELETTROVALVOLE CETOP 3 SENZA VMP - Versione in parallelo
*ON REQUEST **EM103/..P.Y** : MULTIPLE SUB-PLATE FOR CETOP 3 SOLENOID VALVES WITHOUT RELIEF VALVE - Parallel version*

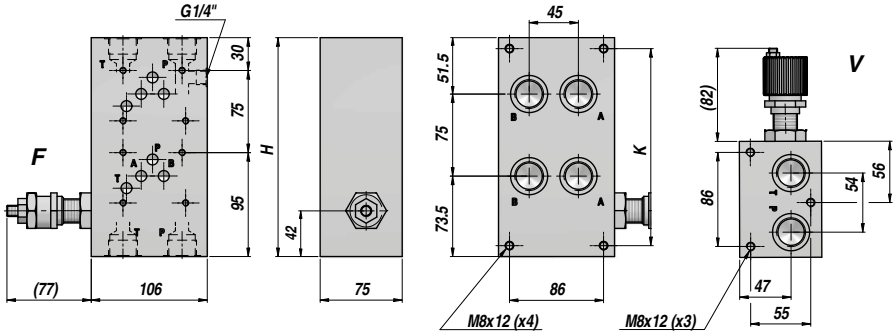
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BASE MULTIPLA PER ELETTROVALVOLE CON VMP
MULTIPLE SUB-PLATE FOR SOLENOID VALVES WITH RELIEF VALVE

CETOP 5 NEW! EM105/PX

VERSIONE IN PARALLELO
PARALLEL VERSION





Codice *Code*	Tipo *Type*	N° posizioni *Positions No.*	A - B BSP	P - T BSP	H	K	kg
EM1050134PX3F	EM105/1.34.X.3F	1			125	105	7,00
EM1050234PX3F	EM105/2.34.X.3F	2			200	180	11,00
EM1050334PX3F	EM105/3.34.X.3F	3			275	255	15,00
EM1050434PX3F	EM105/4.34.X.3F	4	3/4"	3/4"	350	330	19,00
EM1050534PX3F	EM105/5.34.X.3F	5			425	405	23,00
EM1050634PX3F	EM105/6.34.X.3F	6			500	480	26,00
EM1050734PX3F	EM105/7.34.X.3F	7			575	555	29,00

CAMPO DI TARATURA - *SETTING RANGE* :
X.1 : 5 - 60 bar - X.2 : 35 - 120 bar - **X.3 : 80 - 270 bar (Standard)**

REGOLAZIONE - *SETTING* : **F = A CHIAVE** - ***BY KEY*** **(Standard)** **V** = A VOLANTINO - *BY KNOB*

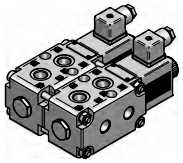
MATERIALE : GHISA
MATERIAL : CAST IRON

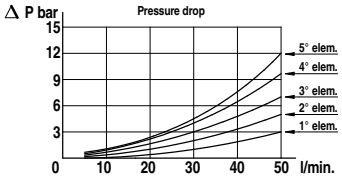
A RICHIESTA EM105/..Y : PIASTRA MULTIPLA DI MONTAGGIO PER ELETTROVALVOLE CETOP 5 SENZA VMP- Versione in parallelo
ON REQUEST EM105/..Y : MULTIPLE SUB-PLATE FOR CETOP 5 SOLENOID VALVES WITHOUT RELIEF VALVE - Parallel version

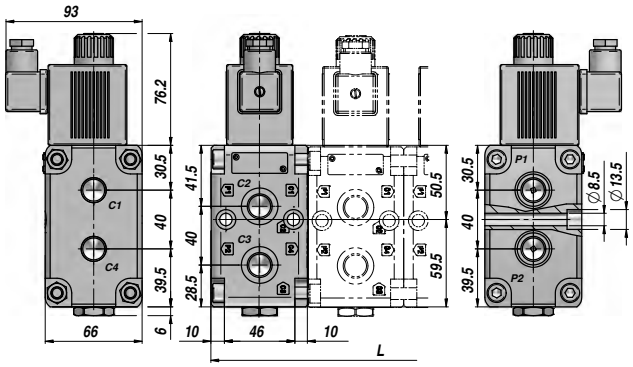
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VS 241/F

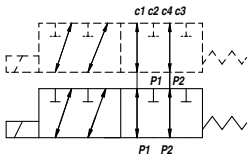
SELETTORE DI CIRCUITO A COMANDO ELETTRICO (COMPONIBILE)
SOLENOID OPERATED DIVERTER VALVE (MODULAR TYPE)







DRENAGGIO INTERNO
INTERNAL DRAIN



Codice *Code*	Codice *Code*	Tipo *Type*	N° Elementi *Elements no.*	Vie *Ports*	P1 - P2 C1 - C4 C2 - C3	Q MAX l/min	P MAX bar	L	kg
12 VDC	24 VDC				BSP				
ELVSF240112DC	**ELVSF240124DC**	VS241/F1-3/8"DZ-6B-DI-*-DIN-N	1	6	3/8"	50	250	66	3,35
ELVSF240212DC	**ELVSF240224DC**	VS241/F2-3/8"DZ-6B-DI-*-DIN-N	2	8	3/8"	50	250	132	6,70
ELVSF240312DC	**ELVSF240324DC**	VS241/F3-3/8"DZ-6B-DI-*-DIN-N	3	10	3/8"	50	250	198	10,05
ELVSF240412DC	**ELVSF240424DC**	VS241/F4-3/8"DZ-6B-DI-*-DIN-N	4	12	3/8"	50	250	264	13,40

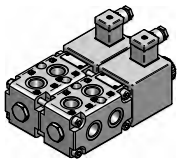
*12DC= V12DC 24DC= V24DC

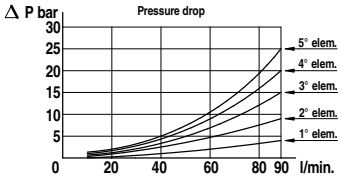
A RICHIESTA : DRENAGGIO ESTERNO P MAX.: 310 bar

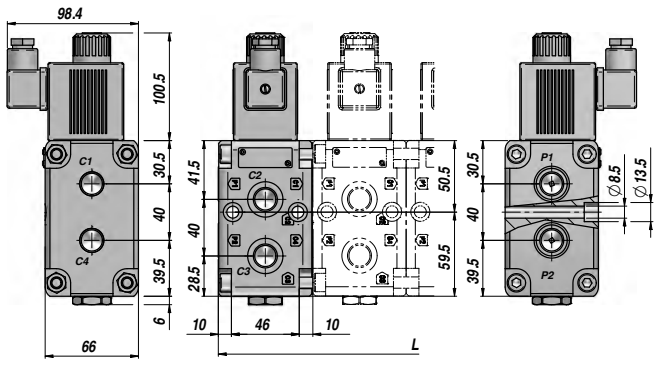
ON REQUEST : EXTERNAL DRAIN P MAX.: 310 bar

VS 281/F

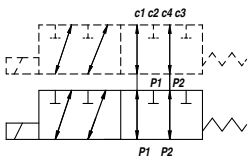
SELETTORE DI CIRCUITO A COMANDO ELETTRICO (COMPONIBILE)
SOLENOID OPERATED DIVERTER VALVE (MODULAR TYPE)







DRENAGGIO INTERNO
INTERNAL DRAIN



Codice *Code*	Codice *Code*	Tipo *Type*	N° Elementi *Elements no.*	Vie *Ports*	P1 - P2 C1 - C4 C2 - C3	Q MAX l/min	P MAX bar	L	kg
12 VDC	24 VDC				BSP				
ELVSF280112DC	**ELVSF280124DC**	VS281/F1-3/8"DZ-6B-DI-*-DIN-N	1	6	1/2"	90	250	66	4,15
ELVSF280212DC	**ELVSF280224DC**	VS281/F2-3/8"DZ-6B-DI-*-DIN-N	2	8	1/2"	90	250	132	8,30
ELVSF280312DC	**ELVSF280324DC**	VS281/F3-3/8"DZ-6B-DI-*-DIN-N	3	10	1/2"	90	250	198	12,45
ELVSF280412DC	**ELVSF280424DC**	VS281/F4-3/8"DZ-6B-DI-*-DIN-N	4	12	1/2"	90	250	264	16,60

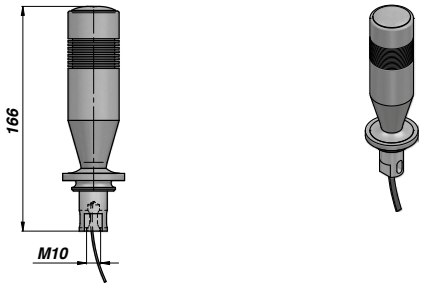
*12DC= V12DC 24DC= V24DC

A RICHIESTA : DRENAGGIO ESTERNO P MAX.: 310 bar

ON REQUEST : EXTERNAL DRAIN P MAX.: 310 bar

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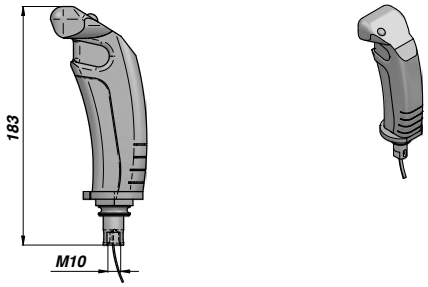
IMPUGNATURA DIRITTA *STRAIGHT HANDLE* NEW! SX



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDGSX12331	SX-PRSVC	1	250 DC	max. 16A	0,15

PROTEZIONE - *PROTECTION* : IP54

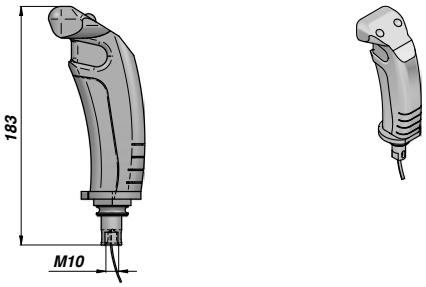
IMPUGNATURA ERGONOMICA *ERGONOMIC HANDLE* NEW! MFE-E1



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDHLVPCED1	MFE-E-1P	1	30 DC	max. 3A	0,18

PROTEZIONE - *PROTECTION* : IP67

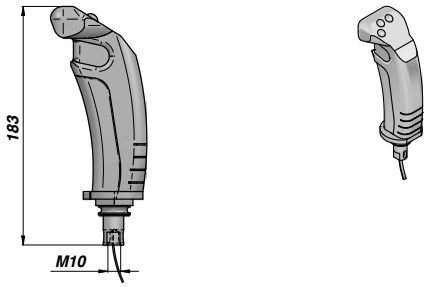
IMPUGNATURA ERGONOMICA *ERGONOMIC HANDLE* NEW! MFE-E2



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDHLVPCED2	MFE-E-2P	2	30 DC	max. 3A	0,18

PROTEZIONE - *PROTECTION* : IP67

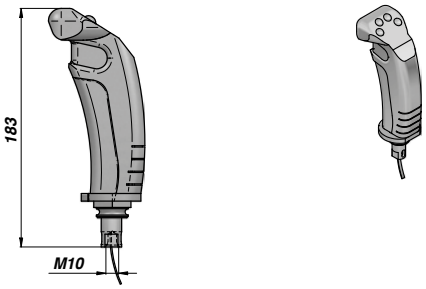
IMPUGNATURA ERGONOMICA *ERGONOMIC HANDLE* NEW! MFE-E3



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDHLVPCED3	MFE-E-3P	3	30 DC	max. 3A	0,18

PROTEZIONE - *PROTECTION* : IP67

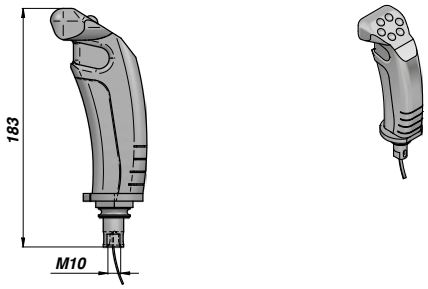
IMPUGNATURA ERGONOMICA *ERGONOMIC HANDLE* NEW! MFE-E4



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDHLVPCED4	MFE-E-4P	4	30 DC	max. 3A	0,18

PROTEZIONE - *PROTECTION* : IP67

IMPUGNATURA ERGONOMICA *ERGONOMIC HANDLE* NEW! MFE-E6



Codice *Code*	Tipo *Type*	Pulsante *Button*	Volt max	Corrente *Current*	kg
EDHLVPCED6	MFE-E-6P	6	30 DC	max. 3A	0,18

PROTEZIONE - *PROTECTION* : IP67

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