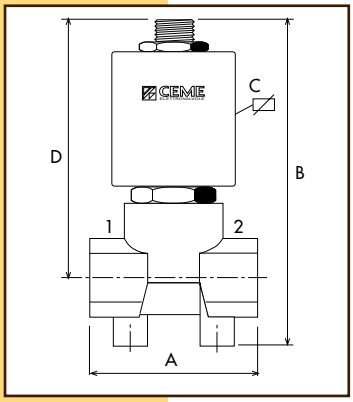


CARATTERISTICHE SPECIFICATIONS

ATTACCHI *PIPES* in —> out	Ø mm	CODICE *CODE*	KV m^3/h	M.O.P.D. bar AC	M.O.P.D. bar DC	DIMENSIONI/*DIMENSIONS* mm A	B	C	D	PESO/*WEIGHT* Kg
1/8"	1,5	6211	0.070	15	10	35	84,5	47	69	0.250
1/8"	2,0	6211	0.120	10	7	35	84,5	47	69	0.250
1/8"	2,8	6211	0.210	5	3	35	84,5	47	69	0.250
1/4"	1,5	6212	0.070	15	10	35	84,5	47	69	0.230
1/4"	2,0	6212	0.120	10	7	35	84,5	47	69	0.230
1/4"	2,8	6212	0.210	5	3	35	84,5	47	69	0.230
FLANGIA / FLANGE	1,5	6270	0.065	15	10	33	67	47	-	0.220
FLANGIA / FLANGE	2,0	6270	0.110	10	7	33	67	47	-	0.220

CARATTERISTICHE ELETTRICHE ELECTRICAL INFORMATION

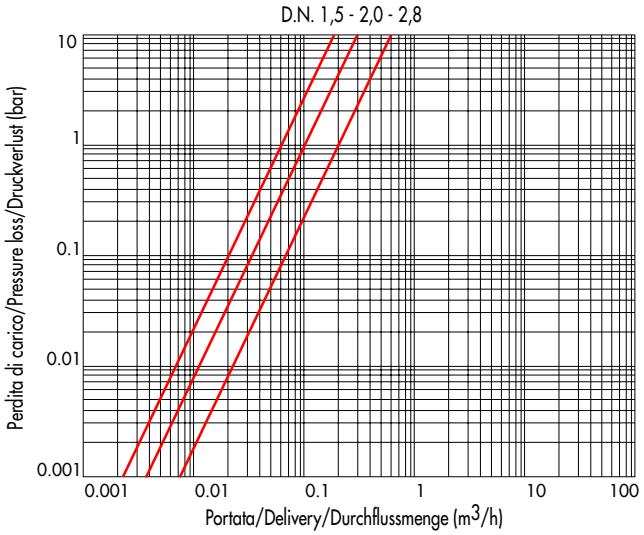
									POTENZA/*POWER* NOMINALE *HOLDING*	POTENZA/*POWER* SPUNTO *IN RUSH*
V~	12	24	48	110	230	400	50	60 Hz	12VA	23VA
V=	12	24	48	110					16W	

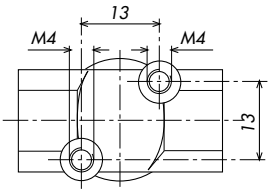
Per dettagli costruttivi sulle bobine vedi capitolo "INFORMAZIONI DI PROGETTO"
For construction details of the coils see chapter "PROJECT INFORMATION"
Ausführliche Daten über die Ventilspulen finden Sie unter Abschnitt "TECHNISCHE INFORMATIONEN""

MAX TEMPERATURA MAX TEMPERATURE

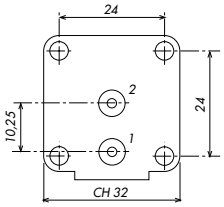
FLUIDI/FLUIDS				AMBIENTE/AMBIENT
NBR	EPDM	FPM	HNBR	80°C
90°C	150°C	150°C	110°C	

DIAGRAMMA PERDITA DI CARICO PRESSURE LOSS DIAGRAM

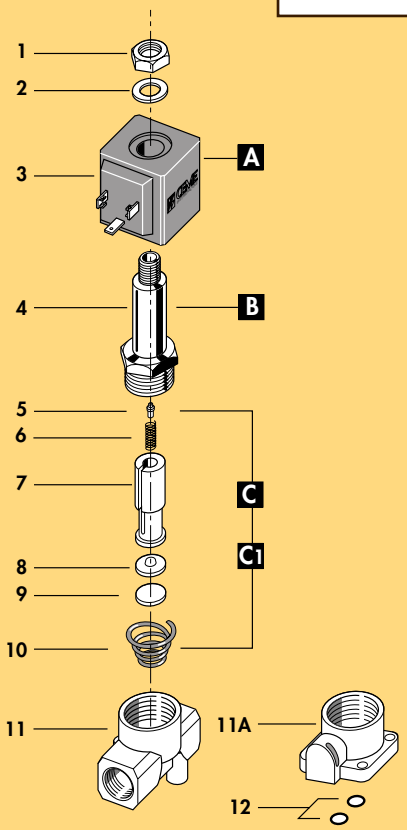




6211-12

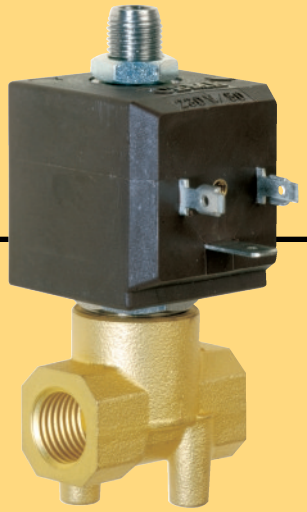


6270



1	Dado	Lock nut	Mutter
2	Rondella	Washer	Beilagscheibe
3	Bobina	Coil	Magnetspule
4	Cannotto	Tube guide	Plungerrohr
5	Gommino di tenuta	Rubber seal	Dichtung
6	Molla	Spring	Feder
7	Nucleo mobile	Plunger	Plunger
8	Piattello	Support	Scheibe
9	Pastiglia	Seal	Dichtung
10	Molla	Spring	Feder
11	Corpo	Valve body base	Grundkörper
12	O-ring	O-ring	O-ring
	RICAMBI	**SPARE PARTS**	**ERSATZTEILE**
A	Bobina	Coil	Magnetspule
B	Cannotto	Tube guide	Plungerrohr
C	Nucleo mobile (C.A.)	Plunger (A.C.)	Plunger (A.C.)
C1	Nucleo mobile (C.C.)	Plunger (D.C.)	Plunger (D.C.)

ELETTROVALVOLA AZIONE DIRETTA 3/2 VIE N.C.
SOLENOID VALVE DIRECT ACTING 3/2 WAY N.C.
DIREKTGESTEUERTES MAGNETVENTIL 3/2 WEGE S.G.



(I) CARATTERISTICHE GENERALI

PRESSIONE MINIMA DI FUNZIONAMENTO	0 bar
PARTI A CONTATTO CON IL FLUIDO	
TENUTA	EPDM - NBR - FPM - HNBR
CORPO	OTTONE CON SEDE DI TENUTA INOX
TUBO GUIDA INOX	- Tenuta metallica con il corpo per tenute sicure anche ad alte temperature di impiego. - Migliore resistenza alla corrosione.
ORGANI INTERNI	ACCIAIO INOX
FLUIDI	ACQUA - ARIA - VAPORE - GAS - OLII LEGGERI - GASOLIO
VERSIONE STANDARD	N.C. con ingresso da attacco n°2
VALVOLA ISPEZIONABILE	
POSIZIONE DI MONTAGGIO	Qualsiasi.
TEMPERATURA AMBIENTE	80°C, in D.C. per temperature superiori a 40°C, le performance (M.O.P.D.) potrebbero diminuire.
ESECUZIONI SPECIALI	NICHELATURA sul corpo LA VALVOLA PUÒ ESSERE USATA OLTRE ALLA VERSIONE STANDARD, RIPORTATA A CATALOGO NORMALMENTE CHIUSA (INGRESSO DA 2), ANCHE COME: - DEVIATRICE (INGRESSO DA 1) - UNIVERSALE
ACCESSORI	CONNETTORE TRIPOLARE UNI ISO 4400 (DIN 43650A) IP65 BASETTE COMPONIBILI DI DISTRIBUZIONE-MANIFOLDS (6270)

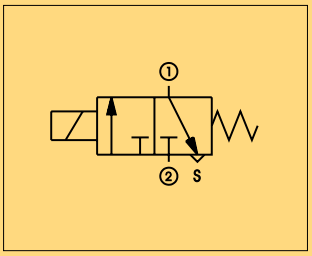
(UK) GENERAL FEATURES

MINIMUM WORKING PRESSURE	0 bar
PARTS IN CONTACT WITH THE FLUID	
SEALING	EPDM - NBR - FPM - HNBR
BODY	BRASS WITH SEALING SEAT IN STAINLESS STEEL
STAINLESS STEEL TUBE GUIDE	- Metallic sealing with the body for safety sealing also for high temperature applications. - Improved corrosion resistance.
INTERNAL PARTS	STAINLESS STEEL
FLUIDS	WATER- AIR - STEAM - GAS – LIGHT OILS – DIESEL OIL
STANDARD VERSION	N.C. with inlet from port 2
SERVICEABLE VALVE	
MOUNTING POSITION	Any.
AMBIENT TEMPERATURE	80°C, in D.C. for temperatures higher than 40°C, the performances (M.O.P.D.) could decrease.
SPECIAL EXECUTIONS	NICKEL-PLATED VALVE BODY - IN ADDITION TO THE STANDARD VERSION, SHOWN IN THE CATALOGUE (NORMALLY CLOSED INLET FROM PORT 2), THE VALVE CAN ALSO BE USED AS A DIVERTER (INLET FROM PORT 1) OR UNIVERSAL.
ACCESSORIES	THREE POLE PLUG CONNECTOR UNI ISO 4400 (DIN 43650A) IP65 FLANGED BASE WHICH ALLOWS MANIFOLD MOUNTING (6270)

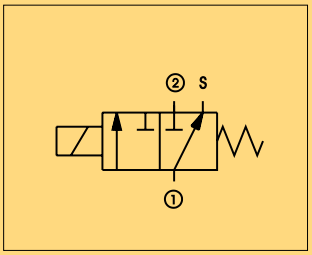
(D) ALLGEMEINE MERKMALE

MINIMALER ARBEITSDRUCK	0 bar
MEDIUMS BERUEHRTE TEILE	
DICHTUNG	EPDM - NBR - FPM - HNBR
KOERPER	MESSING MIT VENTILSITZ AUS EDELSTAHL
PLUNGERROHR AUS EDELSTAHL	- Metallische Dichtung fuer einen sicheren Einsatz auch bei hohen Medien Temperaturen. - Bessere Korrosionsbestaendigkeit.
INNERE ELEMENTE	EDELSTAHL
MEDIEN	WASSER - LUFT- DAMPF - GAS – LEICHTE OELE – DIESEL OEL
STANDARDAUSFUEHRUNG	S.G. Eingang 2
VENTIL WARTUNGSFREUNDLICH	
MONTAGEPOSITION	Keine Einschraenkungen.
UMGEBUNGSTEMPERATUR	80°C, im D.C. –Betrieb koennen Temperaturen ueber 40°C, die Schaltkraefte (M.O.P.D.) des Ventils beeintraechtigen.
SONDERAUSFUEHRUNGEN	VERNICKELTER VENTILKOERPER. ANSCHLUSSMOEGLICHKEITEN: -DIESER VENTILTYP ERMOEGLICHT EINE FREIE ANSCHLUSSWAHL: IN RUHESTELLUNG (S.G.) BEFINDET SICH EINGANG 1 ZU 3 IN VERBINDUNG
ZUBEHOER	DREIPOLIGER STECKER UNI ISO 4400 (DIN 43650A) IP65 ZUSAMMENSETZBARE MONTAGEPLATTFORMEN (FLANSCHE) FUER MEHRFACHVERTEILUNG (6270)

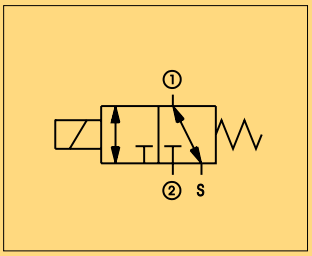
STANDARD

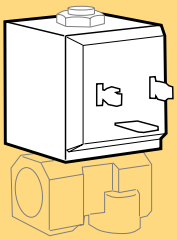


DEVIATRICE - DIVERTER



UNIVERSALE - UNIVERSAL





BOBINA TIPO **B6**
*COIL TYPE **B6***
*SPULE TYP **B6***