

The solenoid valves directly controlled are suitable for assembling on multiple or single bases; they have a low consumption of energy and have a small monostable control for an eventual manual intervention.

L'électropilote à commande directe est particulièrement indiqué pour des montages sur embase multiple ou simple. Il a une faible consommation d'énergie et a une commande manuelle pour d'éventuelles interventions.

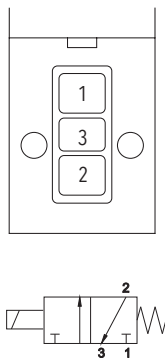
Gli elettropiloti a comando diretto sono particolarmente indicati per montaggio su basi multiple oppure su basi singole, permettono un basso assorbimento di energia ed hanno un piccolo comando monostabile per intervento manuale.

TECHNICAL DATA / DONNÉES TECHNIQUES / DATI TECNICI

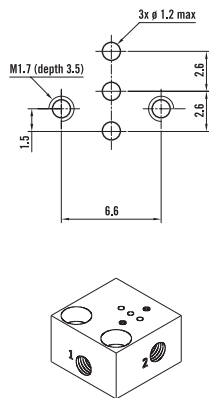
Type / Typo / <i>Tipo</i>	3/2 NC
Max operating pressure / Pression max d'utilisation / <i>Pressione massima di esercizio</i>	0 - 7 bar
Max working temperature / Température max d'utilisation / <i>Temperatura max di esercizio</i>	-10°C / + 50°C
Flow rate to 6 bar and Δp 1 bar / Débit à 6 bar et Δp 1 bar / <i>Portata a 6 bar e Δp 1 bar</i>	15 NI/min
Nominal orifice / Diamètre nominal / <i>Diametro nominale</i>	0,8 mm
Life time / Durée / <i>Durata cicli</i>	>50 millions cycles / >50 millions de cycles / >50 milioni di cicli
Tension tolerance / Tolérance de tension / <i>Tolleranza di tensione</i>	-10% - + 10%
Response time / Temps de réponse / <i>Tempo di risposta</i>	6ms (ON) - 8ms (OFF)
Duty cycle / Temps d'enclenchement / <i>Inserimento</i>	ED 100%
Voltage / Voltage / <i>Voltaggio</i>	12-24 VDC
Rated power consumption / Consommation / <i>Consumo a regime</i>	1.3 W
Protection / Protection / <i>Protezione</i>	IP 51

FUNCTIONAL SCHEMATIC AND INSTALLATION / SCHÉMA FONCTIONNEMENT ET MONTAGE / SCHEMA FUNZIONAMENTO E INSTALLAZIONE

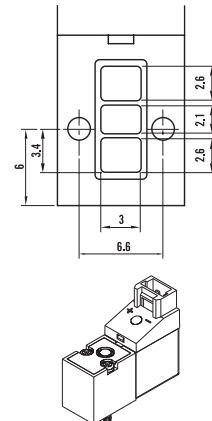
Functional schematic
Schéma de fonctionnement
Schema funzionamento



Sub-base installation
Installation embase
Installazione sottobase



Valve installation
Installation de vanne
Installazione della valvola

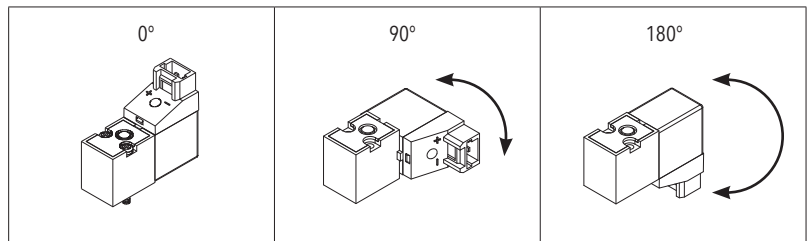


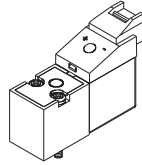
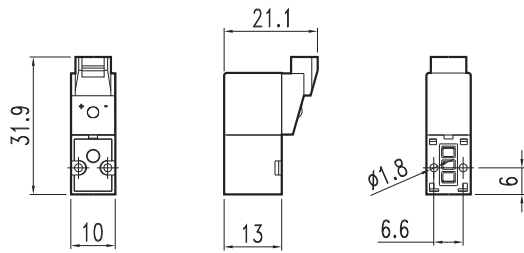
CONNECTION ROTATION / CONNEXION ROTATION / ROTAZIONE CONNESSIONE

With a simple click, it is possible to rotate the connection by 90° or 180° thus facilitating the laying of the power supply cable.

Avec un simple clic, il est possible de faire pivoter la connexion de 90° ou 180° facilitant ainsi la pose du câble d'alimentation.

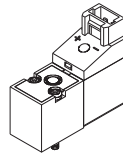
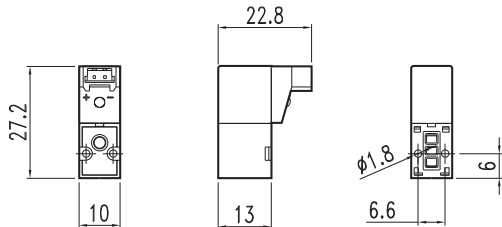
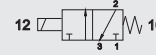
Con un semplice click, è possibile ruotare la connessione di 90° o 180° facilitando così la stesura del cavo di alimentazione elettrica.





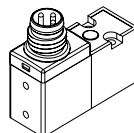
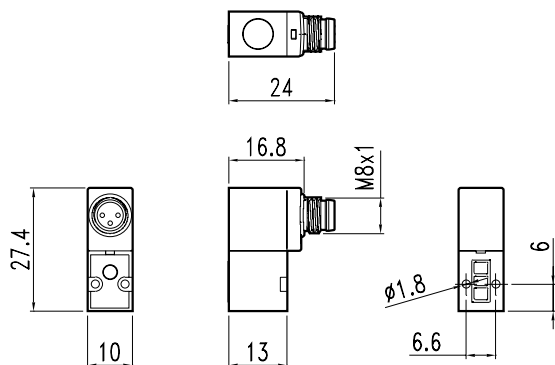
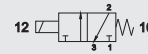
3/2 NC LOWER CONNECTOR
3/2 NF CONNECTEUR INFÉRIEUR
3/2 NC CONNETTORE INFERIORE

CODE
EP50221 24V DC



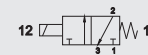
3/2 NC LATERALE CONNECTOR
3/2 NF CONNECTEUR LATÉRAL
3/2 NC CONNETTORE LATÉRALE

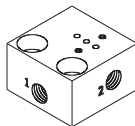
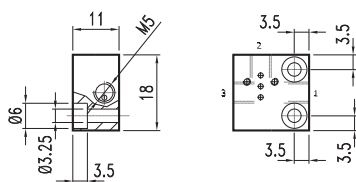
CODE
EP50220 24V DC



3/2 NC WITH M8 CONNECTOR
3/2 NF AVEC CONNECTEUR M8
3/2 NC CON CONNETTORE M8

CODE
EP50223 24V DC



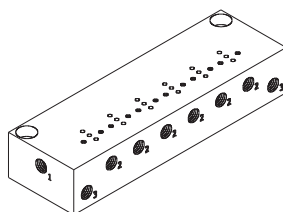
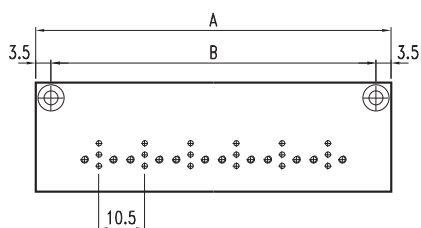
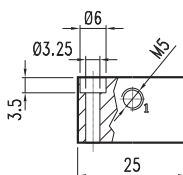
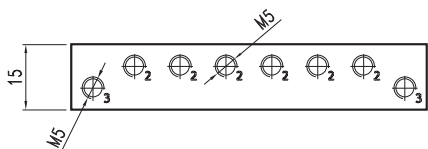


SINGLE MANIFOLD
EMBASE SIMPLE
 BASE SINGOLA

CODE
 SB4010101

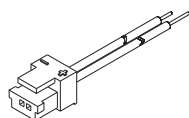
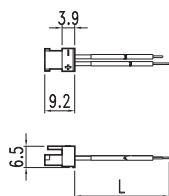
Valves / Valves / Valvole

SOLENOID VALVES 10 mm / ELECTROVALVES 10 mm / ELETTROVALVOLA 10 mm



MANIFOLD
EMBASE MULTIPLE
 BASE MULTIPLA

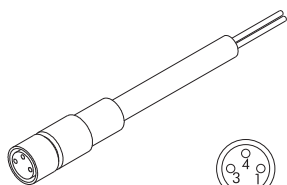
CODE	POS.	A	B
SB4010102	2	39.5	32.5
SB4010103	3	50	43
SB4010104	4	60.5	53.5
SB4010105	5	71	64
SB4010106	6	81.5	74.5
SB4010107	7	92	85
SB4010108	8	102.5	95.5
SB4010109	9	113	106
SB4010110	10	123.5	116.5



L = 300 mm
 L = 500 mm
 L = 1000 mm

CONNECTORS
CONNECTEUR
 CONNETTORI

CODE	Length
VX0048	300mm
VX0049	500mm
VX0050	1000mm

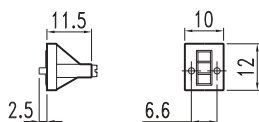


4= black / **noire** / *nero*
1= brown / **brun** / *marrone*
3= blue / **bleu** / *azzurro*

CONNECTOR M8 WITH CABLE 2,5 mt
CONNECTEUR M8 AVEC CABLES 2,5 mt
CONNETTORE M8 CON CAVO 2,5 mt

CODE

AR4301 3 WIRES / 3 CÂBLES / 3 FILI



BLANKING PLATE
PLAQUE DE FERMETURE
PIASTRINA DI CHIUSURA

CODE

SB4010114