



Distributori ed elettrodistributori 20 mm per base

- Valvola corpo per base con tecnologia a spola tradizionale Univer
- Versione con connessione elettrica intergrata e connessione esterna
- Dimensioni compatte
- Portata elevata
- Versioni disponibili 5/2-5/3-3/2+3/2



Fluido	aria filtrata 50 µm, con o senza lubrificazione	
Temperatura ambiente	-5 ÷ +50 °C	
Temperatura fluido	Max +50 °C	
Sistema di commutazione	spola	
Vie/Posizioni	5/2, 5/3, 3/2+3/2	
Pressione	0,6 ÷ 10 bar	
Comando	elettro - pneumatico indiretto, pneumatico	
Ritorno	molla meccanica, molla pneumomeccanica	
Connessioni	Interfaccia per base	
Diametro nominale	5 mm	
Corpo valvola	zama	
Guarnizioni	NBR	
Sottobase e operatori	tecnopolimero autoestinguente	
Spola	alluminio	
Elettropilota	serie A - serie B	
Bobina	U05 - U04	
Tensione	24 V DC - 12 V DC - 24 V AC - 110 V AC - 230 V AC (solo versione con connessione elettrica esterna)	
Assorbimento	U05 = 2 W (DC) 2,3 VA (AC) U04 = 1,2 W (DC)	
Grado di protezione	IP65	
Comando manuale	a pulsante incassato 1 posizione	

Portata nominale (NI/min)

	Raccordo diritto			Raccordo a L		
	Ø4	Ø6	Ø8	Ø4	Ø6	Ø8
5/2	200	510	740	140	370	620
5/3	200	510	670	140	370	550
3/2+3/2	200	510	640	140	370	520



Tabella dei codici di ordinazione

C.C. = centri chiusi
O.C. = centri aperti
P.C. = centri in pressione



Norma di Riferimento

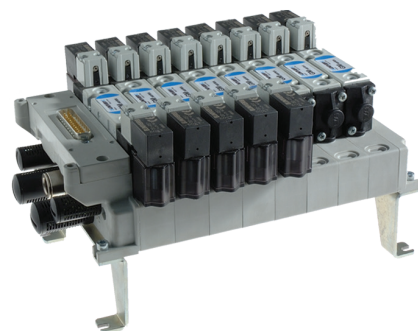
II 2G Ex h IIC T5 Gb



II 2D Ex h IIC T100°C Db



II 3 GD c nA II T5 -10°C ≤ Ta ≤ 45°C IP65



Serie

Tipologia

Comando 14

Ritorno 12

Variante

G L - 6

6

4

4

D

GL-6 Distributori ed elettrodistributori 20 mm corpo filettato G1/8

2 5/2
3 5/3 **C.C.**
4 5/3 **O.C.**
5 5/3 **P.C.**
6 3/2+3/2 NC-NC
7 3/2+3/2 NC-NO
8 3/2+3/2 NO-NO

3 Pneumatico amplificato
4 Elettrico amplificato DC
5 Elettrico amplificato DC/AC
6 Elettrico amplificato DC pilota 10 mm serie B

0 Molla pneumomeccanica
1 Molla meccanica
3 Pneumatico amplificato
4 Elettrico amplificato DC
5 Elettrico amplificato DC/AC
6 Elettrico amplificato DC (pilota 10 mm serie B)

D Servoalimentazione esterna del pilota

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

IMPULSO ELETTRICO PILOTA 15 MM (BOBINE U5)

SINGOLO IMPULSO ELETTRICO

	GL-6240	5/2	
	GL-6250	5/2	
	GL-6241	5/2	
	GL-6251	5/2	

IMPULSO ELETTRICO BISTABILE

	GL-6244	5/2	
	GL-6255	5/2	
	GL-6344	5/3 C.C.	
	GL-6355	5/3 C.C.	
	GL-6444	5/3 O.C.	
	GL-6455	5/3 O.C.	
	GL-6544	5/3 C.P.	
	GL-6555	5/3 C.P.	

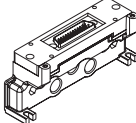
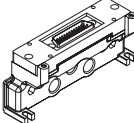
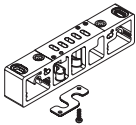
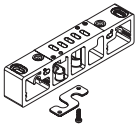
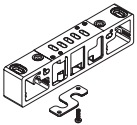
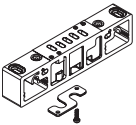
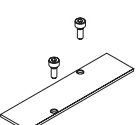
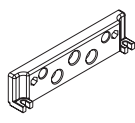
C.C. = centri chiusi O.C. = centri aperti P.C. = centri in pressione

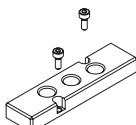
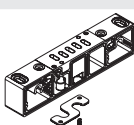
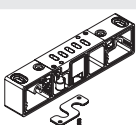
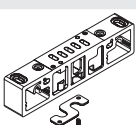
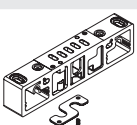
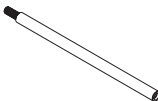
IMPULSO ELETTRICO PILOTA 15 MM (BOBINE U5)

IMPULSO ELETTRICO BISTABILE

	GL-6644	3/2 NC + 3/2 NC	
	GL-6655	3/2 NC + 3/2 NC	
	GL-6744	3/2 NC + 3/2 NO	
	GL-6755	3/2 NC + 3/2 NO	
	GL-6844	3/2 NO + 3/2 NO	
	GL-6855	3/2 NO + 3/2 NO	

ACCESSORI CONNESSIONE ELETTRICA MULTIPOLARE

							
GP-611212	GP-611806	GP-6211	GP-6212	GP-6221	GP-6222	GP-6385	GP-6110
piastra d'estremità filettata con connettore maschio 25 poli	piastra d'estremità filettata con connettore maschio 25 poli	sottobase con diaframmi aperti monostabile	sottobase con diaframmi aperti bistabile	sottobase con diaframmi chiusi monostabile	sottobase con diaframmi chiusi bistabile	piastrina di chiusura posto valvola inutilizzato	piastra d'estremità di chiusura

							
GP-6380	GP-6231	GP-6232	GP-6241	GP-6242	GP-6400-1	GP-6400-2	GP-6400-5
piastrina di alimentazione intermedia	sottobase con alimentazione chiusa e scarichi aperti monostabile	sottobase con alimentazione chiusa e scarichi aperti bistabile	sottobase con alimentazione aperta e scarichi chiusi monostabile	sottobase con alimentazione aperta e scarichi chiusi bistabile	tirante modulare 1 posto valvola	tirante modulare 2 posti valvola	tirante modulare 5 posti valvola

Le elettrovalvole sono fornite senza bobina e connettore

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

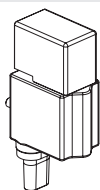
ACCESSORI CONNESSIONE ELETTRICA MULTIPOLARE

GP-6411	GZR-100	GZR-V10004	GZR-V10006	GZR-V10008	GZR-V20004	GZR-V20006	GZR-V20008
piedino di sollevamento	tappo di chiusura	raccordo diritto tubo: 4 mm	raccordo diritto tubo: 6 mm	raccordo diritto tubo: 8 mm	raccordo a gomito girevole basso tubo: 4 mm	raccordo a gomito girevole basso tubo: 6 mm	raccordo a gomito girevole basso tubo 8 mm

GZR-V20L004	GZR-V20L006	GZR-V20L008	AZ4-VN0416	AZ4-SN004A
raccordo a gomito girevole alto tubo: 4 mm	raccordo a gomito girevole alto tubo: 6 mm	raccordo a gomito girevole alto tubo: 8 mm	vite brugola M04x16 per tiranti	dado esagonale M4

GP-6512-01MF GP-6512-02MF GP-6512-03MF GP-6512-05MF GP-6512-06MF	GP-6514-01MF GP-6514-02MF GP-6514-03MF GP-6514-05MF GP-6514-06MF	GP-651418	TSCF24S0300 TSCF24S0500 TSCF24S1000
schede BUS di connessione lato pilotaggio	schede BUS di connessione lato pilotaggio	schede BUS di connessione lato pilotaggio 14 con 18 pin	connettore volante femmina sub D

BOBINA INTEGRATA



DD-051-2C

24 V DC

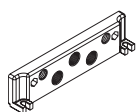
DD-040-2C

24 V AC

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

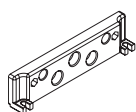
ACCESSORI CONNESSIONE ELETTRICA CON CONNETTORE ESTERNO 15 MM

GP-6100



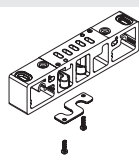
piastra d'estremità
filettata

GP-6110



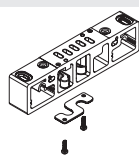
piastra d'estremità
di chiusura

GP-6210



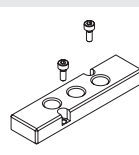
sottobase con diaframmi
aperti senza
connessione elettrica

GP-6220



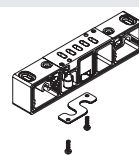
sottobase con
diaframmi chiusi senza
connessione elettrica

GP-6380



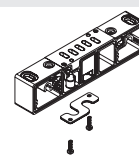
piastrina di alimentazione
intermedia

GP-6230



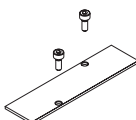
sottobase con
alimentazione chiusa
e scarichi aperti senza
connessione elettrica

GP-6240



sottobase con
alimentazione aperta
e scarichi chiusi senza
connessione elettrica

GP-6385



piastrina di chiusura
posto valvola
inutilizzato

GP-6400-1



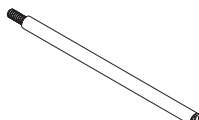
tirante modulare
1 posto valvola

GP-6400-2



tirante modulare
1 posto valvola

GP-6400-5



tirante modulare
5 posti valvola

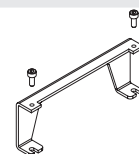
AZ4-VN0416

vite brugola M04x16 per
tiranti

AZ4-SN004A

dado esagonale M4

GP-6411



pie'dino di sollevamento

GZR-100



tappo di chiusura

GZR-V10004



raccordo diritto
tubo: 4 mm

GZR-V10006



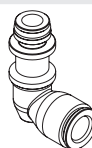
raccordo diritto
tubo: 6 mm

GZR-V10008



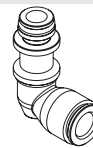
raccordo diritto
tubo: 8 mm

GZR-V20004



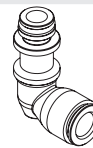
raccordo a gomito
girevole basso
tubo: 4 mm

GZR-V20006



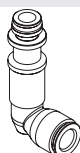
raccordo a gomito
girevole basso
tubo: 6 mm

GZR-V20008



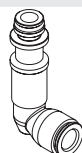
raccordo a gomito
girevole basso
tubo 8 mm

GZR-V20L004



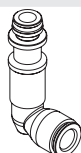
raccordo a gomito
girevole alto
tubo: 4 mm

GZR-V20L006



raccordo a gomito
girevole alto
tubo: 6 mm

GZR-V20L008



raccordo a gomito
girevole alto
tubo: 8 mm

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

BOBINA U05 15 MM FASTON



	DC	AC
DD-013	-	230
DD-040	-	24
DD-041	12	-
DD-042	12	-
DD-050	-	48
DD-051	24	-
DD-052	24	-
DD-060	-	110
DD-070	-	230

CONNETTORE 15 MM



[AM-5109](#)

-

BOBINA U05 CON CONNETTORE INTEGRATO A 90° ALTO



[DD-351](#)

24 VDC

BOBINA U05 CON CONNETTORE INTEGRATO A 90° BASSO



[DD-151](#)

24 VDC

BOBINA U05 CON CONNETTORE INTEGRATO IN LINEA



[DD-551](#)

24 VDC

BOBINA U05 CON CAVI VOLANTI (LUNGHEZZA 300 MM)



[DD-051L030](#)

24 VDC

[DD-052L030](#)

24 VDC

CONNETTORE MINIATURIZZATO SENZA FILI



[D-500](#)

CONNETTORE MINIATURIZZATO CON CAVETTI



[D-530-30](#)

[D-530-50](#)

[D-530-200](#)

CONNETTORE MINIATURIZZATO CON CAVO



[D-535-30](#)

[D-535-50](#)

[D-535-200](#)

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

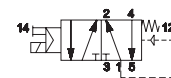
IMPULSO ELETTRICO PILOTA 10 MM (BOBINE U4)

SINGOLO IMPULSO ELETTRICO



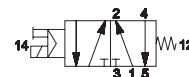
GL-6260

5/2



GL-6261

5/2

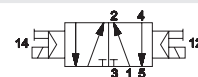


IMPULSO ELETTRICO BISTABILE



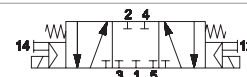
GL-6266

5/2



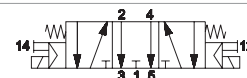
GL-6366

5/3 C.C.



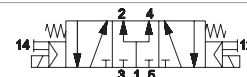
GL-6466

5/3 O.C.



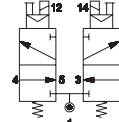
GL-6566

5/3 P.C.



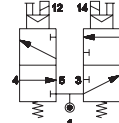
GL-6666

3/2 NC
+
3/2 NC



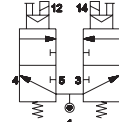
GL-6766

3/2 NC
+
3/2 NO



GL-6866

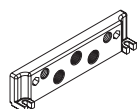
3/2 NO
+
3/2 NO



C.C. = centri chiusi O.C. = centri aperti P.C. = centri in pressione

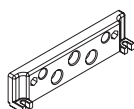
ACCESSORI CONNESSIONE ELETTRICA PILOTA 10 MM

GP-6100



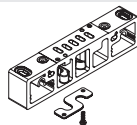
piastrina d'estremità
filettata

GP-6110



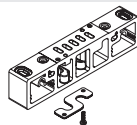
piastrina d'estremità
di chiusura

GP-6210



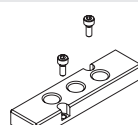
sottobase con diaframmi
aperti senza
connessione elettrica

GP-6220



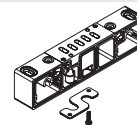
sottobase con
diaframmi chiusi senza
connessione elettrica

GP-6380



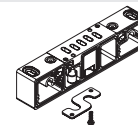
piastrina di alimentazione
intermedia

GP-6230



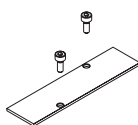
sottobase con
alimentazione chiusa
e scarichi aperti senza
connessione elettrica

GP-6240



sottobase con
alimentazione aperta
e scarichi chiusi senza
connessione elettrica

GP-6385



piastrina di chiusura
posto valvola
inutilizzato

GP-6400-1



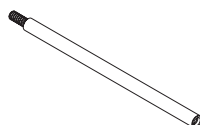
tirante modulare
1 posto valvola

GP-6400-2



tirante modulare
1 posto valvola

GP-6400-5



tirante modulare
5 posti valvola

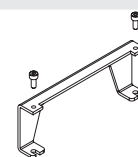
AZ4-VN0416

vite brugola M04x16 per
tiranti

AZ4-SN004A

dado esagonale M4

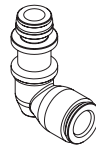
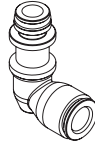
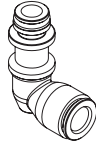
GP-6411

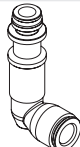
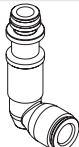
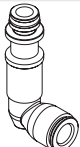


piedino di sollevamento

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

ACCESSORI CONNESSIONE ELETTRICA PILOTA 10 MM

GZR-100	GZR-V10004	GZR-V10006	GZR-V10008	GZR-V20004	GZR-V20006	GZR-V20008
						
tappo di chiusura	raccordo diritto tubo: 4 mm	raccordo diritto tubo: 6 mm	raccordo diritto tubo: 8 mm	raccordo a gomito girevole basso tubo: 4 mm	raccordo a gomito girevole basso tubo: 6 mm	raccordo a gomito girevole basso tubo 8 mm

GZR-V20L004	GZR-V20L006	GZR-V20L008
		
raccordo a gomito girevole alto tubo: 4 mm	raccordo a gomito girevole alto tubo: 6 mm	raccordo a gomito girevole alto tubo: 8 mm

BOBINA U04 CON CONNETTORE INTEGRATO A 90° ALTO



DE-352	24 V DC
DE-355	24 V DC
DE-452	24 V DC

BOBINA U04 CON CONNETTORE IN LINEA



DE-552	24 V DC
DE-555	24 V DC
DE-652	24 V DC

BOBINA U04 CON CAVETTI VOLANTI (LUNGHEZZA 300 MM)



DE-052L030	24 V DC
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BOBINA U04 CON CONNETTORE A CUFFIA IN LINEA PREDISPOSTA



DE-642I	12 V DC
DE-652I	24 V DC
DE-655I	24 V DC

CONNETTORE MINIATURIZZATO SENZA FILI



D-500

CONNETTORE MINIATURIZZATO CON CAVETTI



D-530-30
D-530-50
D-530-200

CONNETTORE MINIATURIZZATO CON CAVO



D-535-30
D-535-50
D-535-200

Le elettrovalvole sono fornite senza bobina e connettore

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

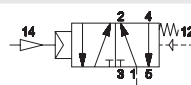
IMPULSO PNEUMATICO

SINGOLO IMPULSO PNEUMATICO



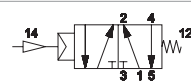
GL-6230

5/2



GL-6231

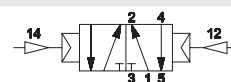
5/2



IMPULSO PNEUMATICO BISTABILE

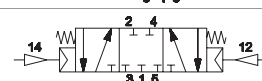
GL-6233

5/2



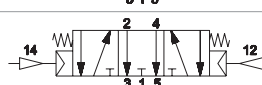
GL-6333

5/3 C.C.



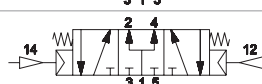
GL-6433

5/3 O.C.



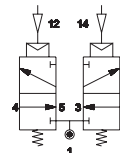
GL-6533

5/3 P.C.



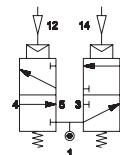
GL-6633

3/2 NC
+
3/2 NC



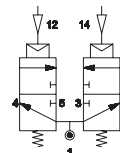
GL-6733

3/2 NC
+
3/2 NO



GL-6833

3/2 NO
+
3/2 NO

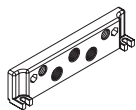


C.C. = centri chiusi O.C. = centri aperti P.C. = centri in pressione

SERIE GL-6 - DISTRIBUTORI ED ELETTRODISTRIBUTORI 20 MM PER BASE

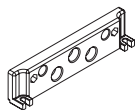
ACCESSORI CONNESSIONE PNEUMATICA

GP-6100



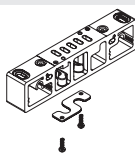
piastra d'estremità
filettata

GP-6110



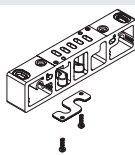
piastra d'estremità
di chiusura

GP-6210



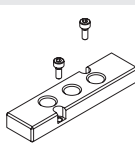
sottobase con diaframmi
aperti senza
connessione elettrica

GP-6220



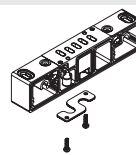
sottobase con
diaframmi chiusi senza
connessione elettrica

GP-6380



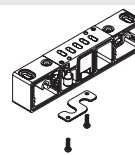
piastrina di alimentazione
intermedia

GP-6230



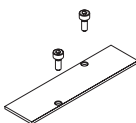
sottobase con
alimentazione chiusa
e scarichi aperti senza
connessione elettrica

GP-6240



sottobase con
alimentazione aperta
e scarichi chiusi senza
connessione elettrica

GP-6385



piastrina di chiusura
posto valvola
inutilizzato

GP-6400-1



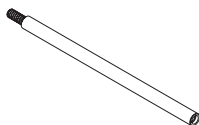
tirante modulare
1 posto valvola

GP-6400-2



tirante modulare
1 posto valvola

GP-6400-5



tirante modulare
5 posti valvola

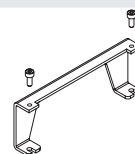
AZ4-VN0416

vite brugola M04x16 per
tiranti

AZ4-SN004A

dado esagonale M4

GP-6411



pie'dino di sollevamento

GZR-100



tappo di chiusura

GZR-V10004



raccordo diritto
tubo: 4 mm

GZR-V10006



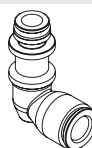
raccordo diritto
tubo: 6 mm

GZR-V10008



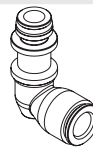
raccordo diritto
tubo: 8 mm

GZR-V20004



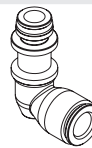
raccordo a gomito
girevole basso
tubo: 4 mm

GZR-V20006



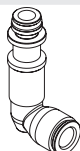
raccordo a gomito
girevole basso
tubo: 6 mm

GZR-V20008



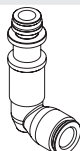
raccordo a gomito
girevole basso
tubo 8 mm

GZR-V20L004



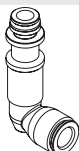
raccordo a gomito
girevole alto
tubo: 4 mm

GZR-V20L006



raccordo a gomito
girevole alto
tubo: 6 mm

GZR-V20L008



raccordo a gomito
girevole alto
tubo: 8 mm