3

CARACTERÍSTICAS

Temperatura ambiente	-5 ÷ +50 °C
Fluido	ar filtrado 50 µm, com ou sem lubrificação
Sistema de permutação	spool
Pressão	1,5 ÷ 9 bar
Diâmetro nominal (mm)	5
Fluxo nominal (Nl/min)	770 (5/2) 700 (5/3) 670 (3/2+3/2)
Conexões	G1/8
Corpo válvula	zamak
Vedações	NBR
Spool	alumínio
Eletropiloto/Bobina	série A/U05 - série B/U04
Voltagem	24 V DC -12 V DC - 24 V AC - 110 V AC - 230 V AC
	(somente versão com conexão elétrica externa)
Consumo energético	U05 = 2 W (DC) 2,3 VA (AC) U04 = 1,2 W (DC)
Comando manual	botão embutido 1 posição

Versão ATEX disponível a pedido

CE Ex II 2Gc IICT5 II 2Dc T100°C

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

CHAVE DE **CODIFICAÇÃO**

G	-	6	6	4	4		
1			2	3	4	5	6

1 Série

G-6 = Distribuidores e eletrodistibuidores 20 mm corpo rosqueado G1/8

2 Tipo

2 = 5/2
3 = 5/3 **c.f.**
4 = 5/3 **c.a.**
5 = 5/3 **c.p.**
6 = 3/2+3/2 NC-NC
7 = 3/2+3/2 NC-NO
8 = 3/2+3/2 NO-NO

3 Comando 14

3 = Pneumático amplificado
4 = Elétrico amplificado DC
5 = Elétrico amplificado DC/AC
6 = Elétrico amplificado DC - piloto 10 mm série B

4 Retorno 12

0 = Mola pneumomecânica
1 = Mola mecânica
3 = Pneumático amplificado
4 = Elétrico amplificado DC
5 = Elétrico amplificado DC/AC
6 = Elétrico amplificado DC (piloto 10 mm série B)

5 Variação

D = Servo alimentação externa do piloto

6 Variação ATEX

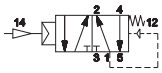
X = Atex (a pedido)

Para tipos e versões, consulte o catálogo ATEX

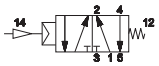
c.f. = centros fechados **c.a.** = centros abertos **c.p.** = centros em pressão

Impulso pneumático

Impulso simples

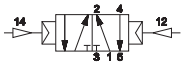


G-6230

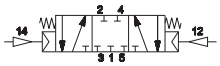


G-6231

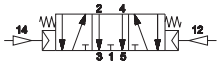
Impulso duplo



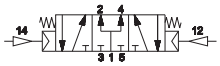
G-6233



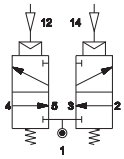
G-6333



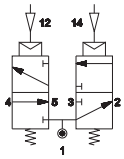
G-6433



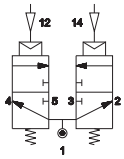
G-6533



G-6633



G-6733

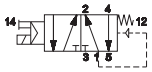


G-6833

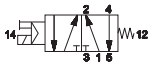
As eletroválvulas são fornecidas sem bobina e conector

Impulso elétrico - Eletropiloto série A (15 mm)

Impulso simples



G-6240 DC
G-6250 AC/DC

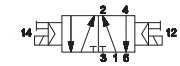


G-6241 DC
G-6251 AC/DC

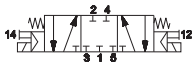
Bobina com conector integrado para versão multipolar
DD-051-2C 24 V DC
DD-040-2C 24 V AC

Impulso simples/duplo

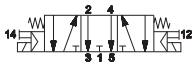
Impulso duplo



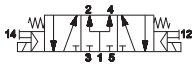
G-6244 DC
G-6255 AC/DC



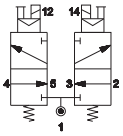
G-6344 DC
G-6355 AC/DC



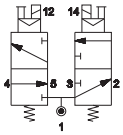
G-6444 DC
G-6455 AC/DC



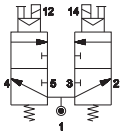
G-6544 DC
G-6555 AC/DC



G-6644 DC
G-6655 AC/DC



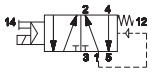
G-6744 DC
G-6755 AC/DC



G-6844 DC
G-6855 AC/DC

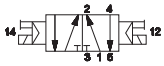
Impulso elétrico - Eletropiloto série B (10 mm)

Impulso simples

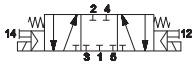


G-6260
G-6261

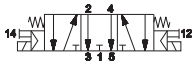
Impulso duplo



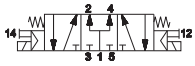
G-6266



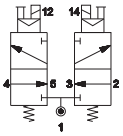
G-6366



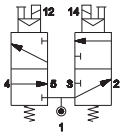
G-6466



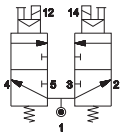
G-6566



G-6666



G-6766

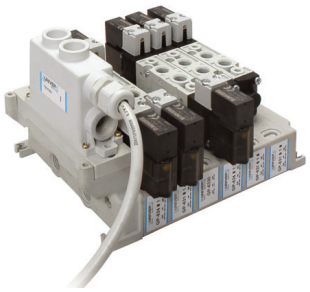


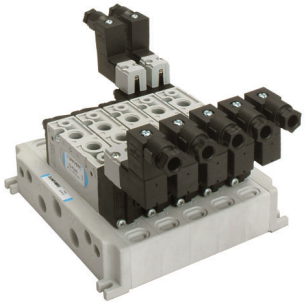
G-6866

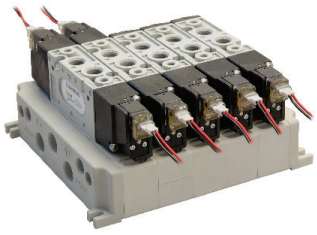
As eletroválvulas são fornecidas sem bobina e conector

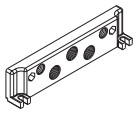
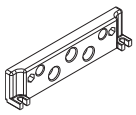
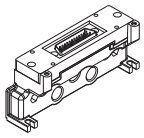
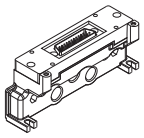
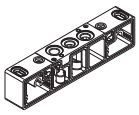
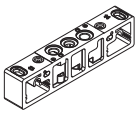
Placas base elétricas

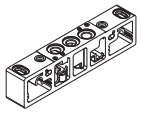
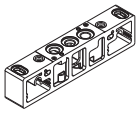
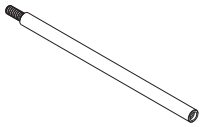
- Conexão multipolar
- Conector externo
- Conector com cabos livres





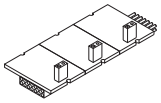
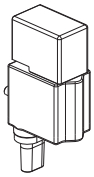
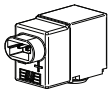


GP-6100	GP-6110	GP-611212	GP-611806	GP-6310/1/2	GP-6320/1/2
					
placa de extremidade rosqueada	placa final de fechamento	placa de extremidade rosqueada com conector macho 25 polos 12+12 bobinas piloto 12-14	placa de extremidade rosqueada com conector macho 25 polos 18 bobinas piloto 14 6 bobinas piloto 12	placa base com diafragmas abertos **GP-6310** sem conexão elétrica **GP-6311** monoestável **GP-6312** biestável	placa base com diafragmas fechados **GP-6320** sem conexão elétrica **GP-6321** monoestável **GP-6322** biestável

GP-6330/1/2	GP-6340/1/2	GP-6380	GP-6385	GP-6400-1	GP-6400-2	GP-6400-5
 3 1 5	 3 1 5					
placa base com alimentação fechada e descargas abertas **GP-6330** sem conexão elétrica **GP-6331** monoestável **GP-6332** biestável	placa base com alimentação aberta e descargas fechadas **GP-6340** sem conexão elétrica **GP-6341** moestável **GP-6342** biestável	placa de alimentação intermediária (utilizável somente com placas base série GP-63...)	placa de fechamento posição válvula não utilizada	tirante modular 1 posição válvula	tirante modular 2 posições válvula	tirante modular 5 posições válvula

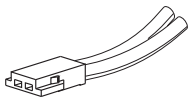
AZ4-SN004A
n. 100 porcas M4 para tirantes

AZ4-VN0416
n. 100 porcas M4x16 para tirantes

GP-6512-01/..MF	GP-6514-01/..MF	GP-651418	DD-...	DD-051-2C/DD-040-2C	DE-652I
					
Cartões BUS de conexão lado pilotagem 12 com 12 pinos **GP-6512-01MF** 1 posição **GP-6512-02MF** 2 posições **GP-6512-03MF** 3 posições **GP-6512-05MF** 5 posições **GP-6512-06MF** 6 posições	Cartões BUS de conexão lado pilotagem 14 com 12 pinos **GP-6514-01MF** 1 posição **GP-6514-02MF** 2 posições **GP-6514-03MF** 3 posições **GP-6514-05MF** 5 posições **GP-6514-06MF** 6 posições	Cartões BUS de conexão lado pilotagem 14 com 18 pinos (somente 12 posições) para baterias com pilotagem 14 superior a 12 bobinas até um máximo de 18, usar o cartão **GP-651418** igual a 12 posições e a seguir o cartão **GP-6514-...**	bobina 24 V DC 2 W para conexão única	bobina 24 V DC 2 W com conector integrado para versão multipolar	bobina 24V DC 1,35 W com conector em linha predisposta para fechamento estanque

a pedido soluções personalizadas de até 12 posições

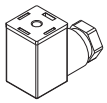
D-530-30/50/200



Conector miniaturizado com cabos livres

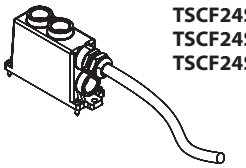
D-530-30 = comprimento cabo 300 mm
D-530-50 = comprimento cabo 500 mm
D-530-200 = comprimento cabo 2000 mm

Conexões elétricas



AM-5109

conector 15 mm



TSCF24S0300
TSCF24S0500
TSCF24S1000

conector livre fêmea sub-D conforme as normas CEI 20-22 O.R. Pré-cablado para 24 bobinas (cabo 3-5-10 m) parafusos de fixação M3x12