

# CONNECTORS AND ACCESSORIES FOR VALVE ISLANDS SERIES 3 PLUG-IN, 3 FIELDBUS, Y, H, F and CX2



Straight connectors with cable



Angular connectors with cable



Connection cables for digital output modules



Connection cables for digital output modules



Power supply female connectors M12 4 poles



Power supply angular female connectors



Bus-In straight female connectors



Bus-In angular female connectors



Bus-Out straight male connectors



Bus-Out angular male connectors



Male connector with terminal resistance



Connector with terminal resistance Cam.I.Net



Profibus-DP data line tee



CANopen / DeviceNet data line tee



Straight male connector DUO M12 5 poles



Angular male connector DUO M12 5 poles



Programming cable for Series Y



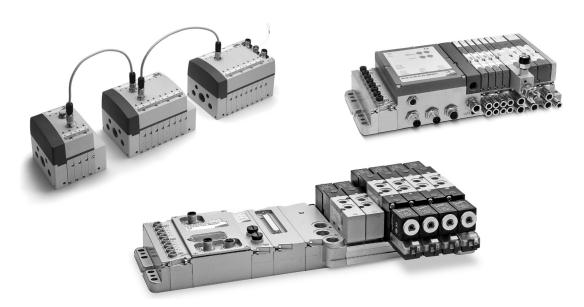
Expansion cable for Series Y and H



Extension M8, 3 Pin Male / Female

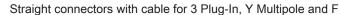


Connectors for Individual connection series Y



CAMOZZI



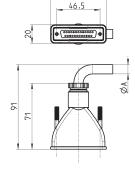


Plugs: SUB-D 15 poles (3 Plug-In and Y only), SUB-D 25 poles (3 Plug-In, Y and F).

Protection class: IP65 (3 Plug-In and Y).

- \* for Series 3 Plug-In and Y
- \*\* for Series 3 Plug-In, Y and F

Mod.	<sub>Ø</sub> A	PIN	cable length (m)	N° max valve position	
G3X-3	8	15	3	6	*
G3X-5	8	15	5	6	*
G3X-10	8	15	10	6	*
G4X-3	10	25	3	11	**
G4X-5	10	25	5	11	**
G4X-10	10	25	10	11	**

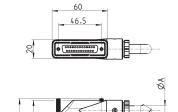




Angular connectors with cable for 3 Plug-In, Y Multipole and F

Plugs: SUB-D 25 poles.

Protection class: IP65 (3 Plug-In and Y only).



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Mod.	<sub>Ø</sub> Α	PIN	cable length (m)	N° max valve position
G4X1-3	10	25	3	11
G4X1-5	10	25	5	11



#### Connection cables for digital output modules ME-XXXX-DD

Plugs: SUB-D 37/25 poles.

They can be connected with: Series 3 Plug-In\*, Y

Multipole\*\* and F

Protection class: IP65 (3 Plug-In and Y Multipole)

- \* See page 2/3.07.06
- \*\* See page 2/3.20.04

60 46.5		77 - 63.5
75.5	0710	77.6

DIMENSIONS			
Mod.	male connector PIN	female connector PIN	cable length (m)
G4X-G9W-3	37	25	3
CAY COM E	27	25	E



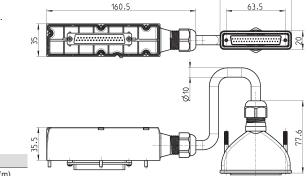
Connection cable for digital output modules ME-XXXX-DD \*

Plugs: SUB-D 37/37 poles.

They can be connected with: Series H Multipole.

Protection class: IP65.

\* See page 2/3.15.15.



Mod.	male connector PIN	female connector PIN	cable length (m)
G4X1-H-G9W-3	37	37	3
G4X1-H-G9W-5	37	37	5

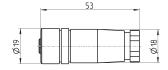
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Power supply straight female connector M12 4 poles

It can be used with: Series 3 Fieldbus, Series Y, Series H, Series CX2





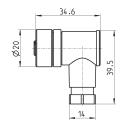


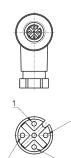
Mod.



Power supply angular female connector M12 4 poles

It can be used with: Series 3 Fieldbus, Series Y, Series H, Series CX2



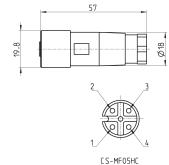


Mod. CS-LR04HB



Bus-In straight female connectors M12/M12B 5 poles

They can be used with: Series 3 Fieldbus, Series Y, Series H, Series CX2





CS-LF05HC

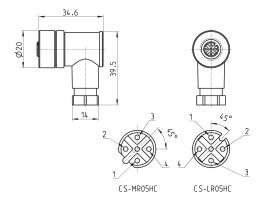
Mod. CS-MF05HC CS-LF05HC

Profibus-DP (M12B) CANopen - DeviceNet (M12)

Bus-In angular female connectors M12/M12B 5 poles



They can be used with: Series 3 Fieldbus, Series Y, Series H, Series CX2



Mod.

CS-MR05HC Profibus-DP (M12B) CS-LR05HC CANopen - DeviceNet (M12)



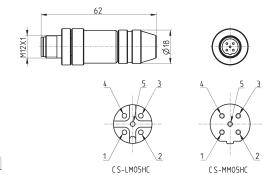


## Bus-Out straight male connectors M12/M12B 5 poles



They can be used with: Series 3 Fieldbus, Series H and Series CX2.

The Mod. CS-LM05HC can be used also to connect the outputs of the module ME-0004-DL (see page 2/3.20.04).



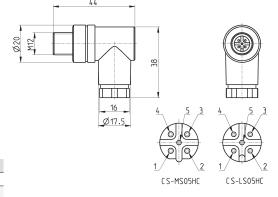
Mod.	
CS-MM05HC	Profibus-DP (M12B)
CS-LM05HC	CANopen - DeviceNet (M12)



#### Bus-Out angular male connectors M12/M12B 5 poles

They can be used with: Series 3 Fieldbus, Series H and Series CX2.

The Mod. CS-LS05HC can be used also to connect the outputs of the module ME-0004-DL (see page 2/3.20.04).

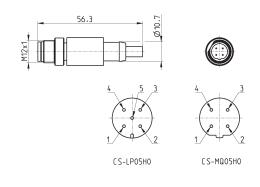


Mod.		
CS-MS05HC	Profibus-DP (M12B)	
CS-LS05HC	CANopen - DeviceNet (M12)	



# Male connectors M12/M12B with terminal resistance

These connectors with serial terminal resistance can be used with Series 3 Fieldbus, Series H and Series CX2.



Mod.		
CS-MQ05H0	Profibus-DP (M12B)	
CS-LP05H0	CANopen - DeviceNet (M12)	



# Male connector M9 with terminal resistance Cam.I.Net

This connector with sub-serial terminal resistance can be used with Series 3 Fieldbus, Series H and Series CX2.







Mod.

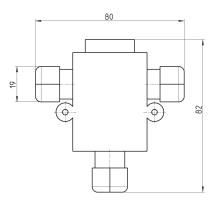
CS-FP05H0

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Profibus-DP data line tee

Connection cable for Expansion Modules Series Y



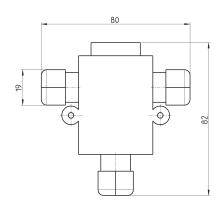
Mod.

CS-AA03EC



CANopen / DeviceNet data line tee

Connection cable for Expansion Modules Series Y and H

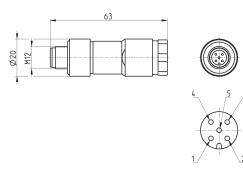


Mod.



Straight male connector DUO M12 5 poles

For the connection of digital input modules ME-1600-DL (page 2/3.10.14) and digital output modules ME-0004-DL (page 2/3.20.04).

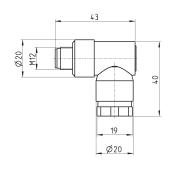


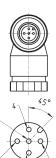
Mod.
CS-LD05HF



Angular male connector DUO M12 5 poles

For the connection of digital input modules ME-1600-DL (page 2/3.10.14) and digital output modules ME-0004-DL (page 2/3.20.04).





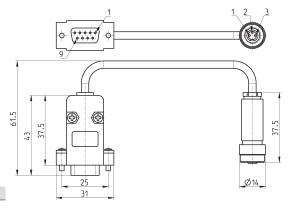
Mod.
CS-LH05HF



# Programming cable for Series Y



Manuals and configuration files are available on our website http://catalogue.camozzi.com in the section Downloads.

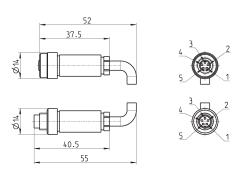


CS-FZ03AD-C500	5
Mod.	cable length (mt)

### Expansion cable for Series Y and H



Mod.	cable length (mt)	
CS-FW05HE-D025	0,25	
CS-FW05HE-D100	1	
CS-FW05HE-D250	2,5	
CS-FW05HE-D500	5	
CS-FW05HE-DA00	10	

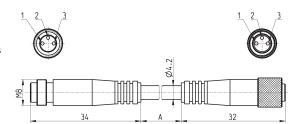


### Extension with connector M8, 3 Pin Male / Female

# Non shielded



For the connection of digital input modules ME-0008-DC (see the section Series 3 Fieldbus, Series H and Series CX2).

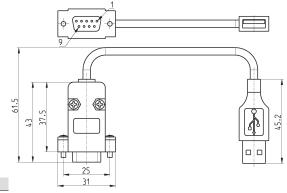


Mod.	cable length "A" (mt)	
CS-DW03HB-C250	2,5	
CS DWUSHB CEUU	5	

# USB SERIAL converter for programming cable

#### For Series Y





Mod.	cable length (m)
G8X3-G8W-1	1

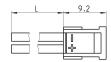
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### Connectors for Individual connection Series Y







Mod.	Cable length (mm)
121-803	300
121-806	600
121-810	1000



Blanking plug for modules Series 3 Fieldbus, H and CX2







Mod.	Α	В	С	Mounting
CS-DFTP	10	11	M8	ME-0008-DC
CS-LFTP	13,5	13	M12	ME-1600-DL - ME-0004-DL

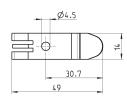


Mounting brackets for DIN rail

DIN EN 50022 (mm 7,5 x 35 - width 1) Suitable for all manifolds Series 3 Fieldbus, Y, H, F and CX2.

Supplied with: 2x plates 2x screws M4x6 UNI 5931





Mod. PCF-E520



Identification plates for Series H and F



The packaging contains 45 identification plates 9x45.

Mod. HP1/E