

SKUPP®

SOLENOID VALVES

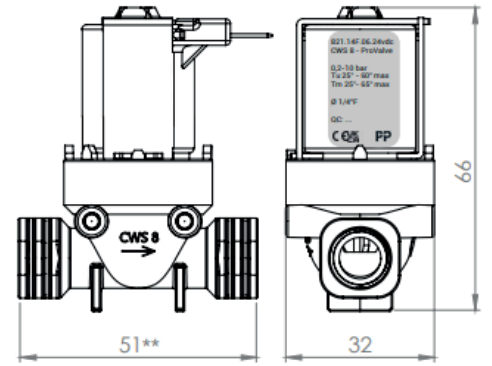


CWS 8 SERIES

CWS 8 female thread

CLEAR WATER SOLENOID VALVE

The CWS Series consists of normally closed (NC), indirect-acting solenoid valves featuring a unique industrial design. Optimized with a "low water hammer" construction, making this valve very suitable for clean water installations. Quick mounting with DIN-rail clips ensure fast installation and easy disassembly for maintenance.



art. nr: 821.14F.06 | connection: 1/4" F

* PT Screw connection for plastic body

** 1/2" F Length: 61 mm

TECHNICAL FEATURES

OPERATING RANGE

0,2 - 10 bar

TEMP. MEDIUM | AMBIENT TEMP.

90°C 3-5 min
25°C 100%

60°C max.
60°C max.

COIL (FASTON)

Class F 155°C IPOO

12VDC	7W	●
24VDC	8W	●
24VAC	3,2W	●
230VAC	6VA	○

FUNCTION

Normally closed (NC)

ORIFICE | FLOW INDICATION

9 mm | 5 - 8 L/min

OPTIONAL

FLOW REGULATOR

art. nr: MR05

FAST MOUNTING SYSTEM

Unique DIN rail mounting bracket

Only use PT Screw for plastic

Size: 3.5 x 8mm



CODE (without coil)	CONNECTION	TORQUE	BODY ISO 1043	SEAL	MODEL NO.
821.14F.06	G1/4" BSP Female	1.5Nm	PA66-GF30 (Food)	EPDM (Food)	14F
821.12F.06	G1/2" BSP Female	3.0Nm	PA66-GF30 (Food)	EPDM (Food)	12F



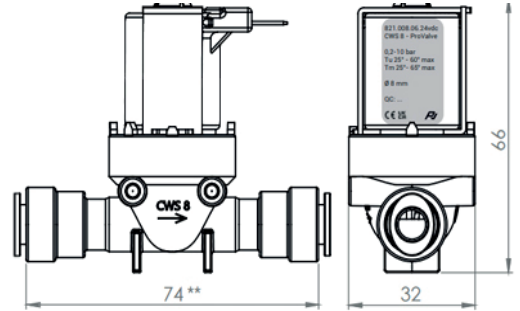
CERTIFICATION MATERIAL:
RoHS and EC 1907/2006 (REACH)
ACS DGSNS 4 n° 2000-232
NSF STD-61
WRAS BS6920-1

UL listed product
DVGW W270
KTW guidelines

CWS 8 *push-in*

CLEAR WATER SOLENOID VALVE

The CWS Series consists of normally closed (NC), indirect-acting solenoid valves featuring a unique industrial design. The valves are optimized with a “low water hammer” construction, making them highly suitable for clean water installations. Quick push-in connections with double O-rings and DIN-rail clip mounting allow for fast installation and easy disassembly for maintenance.



connection: 8 mm / 6 mm / 1/4"
PT Screw connection for plastic body
** 10 mm push in length: 78 mm

TECHNICAL FEATURES

OPERATING RANGE
0,2 - 10 bar / 7 bar*

TEMP. MEDIUM | **AMBIENT TEMP.**
90°C 3-5 min | 60°C max.
25°C 100% | 60°C max.

COIL (FASTON)

Class F 155°C IP00

12VDC	7W	●
24VDC	8W	●
24VAC	3,2W	●
230VAC	6VA	○

FUNCTION

Normally closed (NC)

ORIFICE | FLOW INDICATION

9 mm | 5 - 8 L/min

OPTIONAL

FLOW REGULATOR

art. nr: MRO5

FAST MOUNTAING SYSTEM

Unique DIN rail mounting bracket

Only use PT Screw for plastic

Size: 3.5 x 8mm

* only for 10 mm push-in



CODE (without coil)	CONNECTION	BODY ISO 1043	SEAL	MODEL NO.
821.006.06	Push-in 6mm	PA66-GF30 (Food)	EPDM (Food)	006
821.014.06	Push-in 6.1mm 1/4 inch	PA66-GF30 (Food)	EPDM (Food)	014
821.008.06	Push-in 8mm 5/16 inch	PA66-GF30 (Food)	EPDM (Food)	008
821.010.06	Push-in 10mm	PA66-GF30 (Food)	EPDM (Food)	010

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UL listed product
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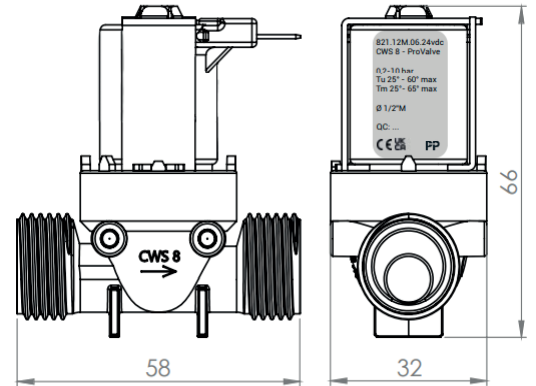


CWS 8 male thread

CLEAR WATER SOLENOID VALVE

The CWS Series consists of normally closed (NC), indirect-acting solenoid valves featuring a unique industrial design. Optimized with a "low water hammer" construction, making this valve very suitable for clean water installations. Quick mounting with DIN-rail clips ensure fast installation and easy disassembly for maintenance.

Also available as push-in version.



* PT Screw connection for plastic body

TECHNICAL FEATURES

OPERATING RANGE

0,2 - 10 bar

TEMP. MEDIUM | AMBIENT TEMP.

90°C 3-5 min
25°C 100%

60°C max.
60°C max.

COIL (FASTON)

Class F 155°C IP00

12VDC	7W	●
24VDC	8W	●
24VAC	3,2W	●
230VAC	6VA	○

FUNCTION

Normally closed (NC)

ORIFICE | FLOW INDICATION

9 mm | 5 - 8 L/min

OPTIONAL

FLOW REGULATOR

art. nr. MRO5

FAST MOUNTING SYSTEM

Unique DIN rail mounting bracket

Only use PT Screw for plastic

Size: 3.5 x 8mm



* only for 10 mm push in



CODE (without coil)	CONNECTION	TORQUE	BODY ISO 1043	SEAL	MODEL NO.
821.12M.06	G1/2" BSP Male	3.0Nm	PA66-GF30 (Food)	EPDM (Food)	12M

* Use only BSPP thread with flat seal



CERTIFICATION MATERIAL:

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NSF STD-61
WRAS BS6920-1

UL listed product
DVGWW270
KTW guidelines