

## SERIES 99

### SOLENOID VALVE DIRECT ACTING 2/2 WAY N.C.

Elettrovalvola azione diretta 2/2 vie N.C.

#### HIGHLIGHTS

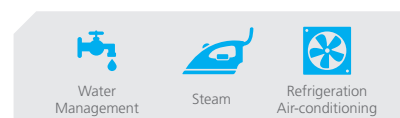
- 2/2 way direct acting N.C.
- 0 – 25 bar
- Seals/Tenuta:  
FKM, EPDM, PTFE, RULON
- Water, Air, Steam, Gas, Light Oils
- Serviceable
- Core tube made in stainless steel
- Body valve made in brass
- Sealing seat in stainless steel (9912, 9913, 9914)
- 3 pole connector IP65 included  
UNI ISO 4400 (DIN 43650A)

#### PRODUCT DESCRIPTION

Solenoid valve direct acting, 2/2 way normally closed. The body valve is made in brass, while the core tube is in stainless steel. The sealing seat is in stainless steel (9912, 9913, 9914). Suitable for high temperature applications. The valve is serviceable, the core tube can be unscrewed and the plunger is removable in order to allow an ordinary maintenance. Valve supplied with three pole connector IP65 - UNI ISO 4400 (DIN 43650A).

#### DESCRIZIONE PRODOTTO

Elettrovalvola ad azionamento diretto, 2/2 vie normalmente chiusa. Il corpo valvola è in ottone mentre il cannotto è in acciaio. La sede di tenuta è in acciaio (9912, 9913, 9914). Indicata per applicazioni ad alta temperatura. La valvola è ispezionabile, il cannotto può essere svitato e il nucleo mobile rimosso per consentire la manutenzione ordinaria della valvola. Elettrovalvola fornita con connettore tripolare IP65 - UNI ISO 4400 (DIN 43650A).



#### GENERAL FEATURES / CARATTERISTICHE GENERALI

Body material / Materiale corpo	Brass			
Seal material / Materiale di tenuta	EPDM	FKM	PTFE	RULON
Fluid Temp. °C / Temp. fluido °C	155	150	180	180
Tube material / Materiale tubo	Stainless Steel			
Working fluids / Applicazioni fluidi	Air, Water, Steam, Gas, Light Oils			
Electrical connect. / Connes. elettrica	6,3 x 0,8 fast-on terminal - UNI ISO 4400			
Insulation class / Classe di isolamento	H			
Ambient temp. / Temp. ambiente	80°C			
	Coil Power / Potenza bobina			
220-230 VAC 50-60Hz Approvals: CE; VDE	20VA		18.5VA	
100-120 VAC 60Hz Approvals: CE; UL	20VA		18.5VA	
12-24 VDC Approvals: CE	14W		14W	

#### SPECIFICATIONS / CARATTERISTICHE

CONNECTION	ORIFICE Ø (mm)	KV m³/h	M.O.P.D. (bar)		DIMENSIONS (mm)			CODE
			AC	DC	A	B	C	
NPT 1/4	2.8	0.250	11	6	37	82	60	9902
NPT 1/4	6.0	0.650	6	2	42	82	60	9947
G 1/4	2.8	0.250	11	6	37	82	60	9912
G 1/4	4.0	0.370	10	4	37	82	60	9912
G 1/4	5.5	0.560	6	2	37	82	60	9912
G 1/4	2.8	0.240	25	8	42	82	60	9942
G 1/4	4.0	0.420	12	5	42	82	60	9942
G 1/4	6.0	0.650	6	2	42	82	60	9942
G 3/8	3.5	0.360	10	5	56	87	60	9913
G 3/8	4.0	0.470	10	4	56	87	60	9913
G 3/8	5.5	0.560	6	2	56	87	60	9913
G 1/2	4.0	0.470	10	4	56	87	60	9914
G 1/2	5.5	0.560	6	2	56	87	60	9914
G 1/2	7.0	0.730	5	1.5	56	87	60	9914

#### HYDRAULIC CONNECTION

##### 2/2 WAY NC

IN/OUT	IN/OUT	IN/OUT
9902-9912	9913-9914	9942-9947

