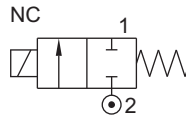


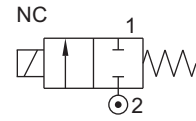
1/2 NORMALLY CLOSED SOLENOID VALVE FOR TERMINAL/ GANTARY AUTOMATION

TYPE	PRESSURE

TYPE	PRESSURE



TYPE	PRESSURE
3274I	0 - 25 bar



FEATURES

- Bubble tight shut off
- Mounts in any position
- Vibration resistance up to 9g
- Suitable for high speed cycling
- Speed up to 600 cycles/ min
- Life >10 million cycles



WETTED PARTS

Body	SS 316	Plunger, Insert	SS 430
Internals	SS 316	Spring	SS 302
Guide Assembly	SS 304	Seat, Seals	Viton
Shadow-Ring	Copper		

SPECIFICATION

Valve Type	2/2 Direct Acting Normally Closed
Body Material	SS 316
Orifice	2.5
Port Connection	1/4" NPT(F)
Media	Petrol/ Diesel/ SKO/ HSD
Pressure	0 - 15 bar
Seal	Viton
Coil Voltage, Current	230 V AC
Enclosure	Explosion Proof Ex d
Application	Petrol/ Diesel/ SKO Dispensing
Model	-

OPTION

Body Material	-
Orifice	-
Connection	-
Media	Water
Seal	-
Voltage	Any
Current	Any
Enclosure	Weather Proof
Solenoid	Size II
Extended Application	-

AMBIENT TEMPERATURE

-20°C to 70°C

FLUID TEMPERATURE

-20°C to 70°C

PORT CONNECTION

FUNCTION	INLET	OUTLET	
3274	2	1	
3204	2	1	

Contact Rotex for any other ambient, fluid temperature, media and application.



For Valve type 3274 does not have shadowing.

2/2 NORMALLY CLOSED SOLENOID VALVE FOR TERMINAL/ GANTARY AUTOMATION

SPECIFICATION

PORT CONNECTION			PRE-SURE bar		ORIFICE (mm)	FLOW FACTOR kv (LPM OF WATER @ 1 bar ΔP)	VALVE TYPE	PILOT PRESSURE	BODY MATERIAL AND INTERNALS					SEALS					MANUAL OVERRIDE			SOLENOID ENCLOSURE		SUFFIX		POWER VA		CONSTRUCTION REFERENCE NUMBER			
SIZE	BSP(F)	NPT(F)	MINIMUM	MAXIMUM					ALUMINIUM	ALUMINIUM + SS	BRASS (STD. PORT NPT)	SS 316 (STD. PORT NPT)	NBR	Viton GLT	EPDM	HYTREL	PTFE	NIL	STAYPUT CUM MOMENTARY	MOMENTARY	FLYING LEAD	PLUG IN, IP67	SQ. PLUG IN, IP67	TERMINAL BOX IP67	EXPLOSION PROOF IIC, IP67	IS WITH CIRCUIT Ex Ia IIC T6, IP67	SOLENOID SIZE		OXYGEN	AMMONIA	AC INRUSH
1/4"	2G	2R	0	15	2.5	3.5	3274I							B5	S2G								E	18			20	20	20		
			0	25	3.5	4	3274I								B5	S2G								E	18			20	20	20	
			0	25	3	4	3274I								B5	S2G								E	18			20	20	20	

Cable Entry	E	Ex emb
M20 x 1.5	FJ	ííTÚ ííŠVTÚ
1/2" NPT	Fí	ííPÚ ííŠvPÚ

× = Do not specify when opted for. Refer Page # 22 for Value of ×
 ✓ = Options available

DIMENSIONS

All Dimensions are in mm

