

Solenoid operated spool valve with inductive switching position monitoring

Flange construction

- ◆ 4/2-way impulse execution, dentented
- ◆ 4/3-way with spring centered mid position
- ◆ 4/2-way with spring reset
- ◆ Q_{max} = 160 l/min ◆ p_{max} = 350 bar

DESCRIPTION

Spool valve according to data sheet 1.2-76 with additional inductive switching position monitoring. The contactless sensor transmits #

NG10

ISO 4401-05

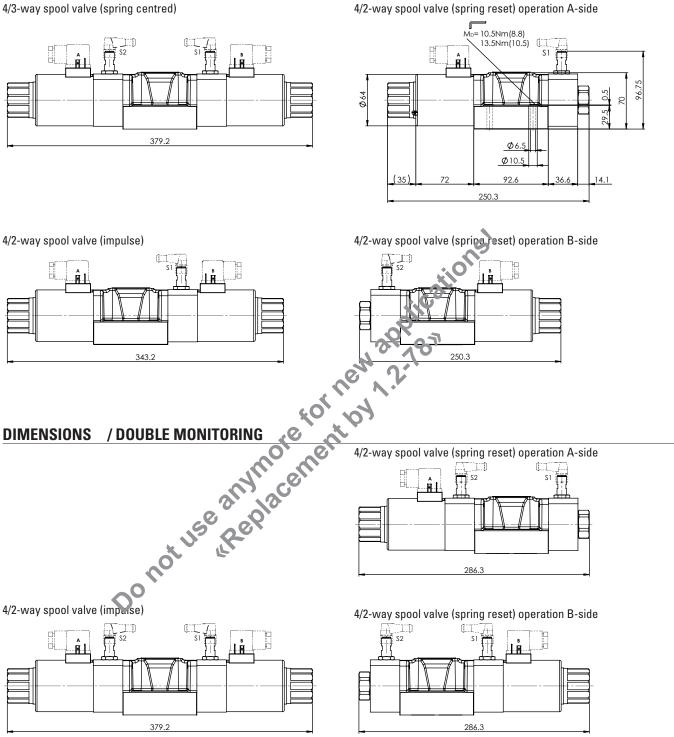


GENERAL SPECIFICATIONS		ACCESSORIES						
Weight	1,30 kg single flange	Mating connector (plug female)						
	2,60 kg double flange	straight, screw terminal A				Article no. 219.2978		
ensor Specifications:		90°, screw terminal			Article no. 219.3003			
ominal voltage	24 VDC							
perating voltage	1030 VDC							
gnal current	max. 200 mA							
witching frequency	2000 Hz	CLIDEAC		TNAENIT				
otection class	IP 68		 SURFACE TREATMENT ◆ The valve body is painted with a two component paint ◆ All the other parts are zinc-nickel coated 					
	According to the connection type,							
	the protection class of the valve can be	All the u						
	lower, see data sheet 1.2-76							
imensions	M12 x 1							
mbient temperature	-2550 °C							
astening torque	15 Nm			Si				
eak pressure	500 bar		<u>_</u>					
ote! Other specifi	cations see data sheet 1.2-76		, k	0				
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			6					
		NO	10					
		en 20	.10					
Type:		Type:				ally closed)		
		Type: Designation			, NC (Norma	ally closed)		
		Type: Designation Article no	on:	PNP	, NC (Norma 2	ally closed)		
		Type: Designation Article no Device rea	on: .:	PNP, Z482 205.!	, NC (Norma 2			
		Type: Designation Article no Device rea Mating co	on: .: ceptacle	PNP, Z482 205.! M12	; NC (Norma 2 5023	e		
		Type: Designation Article no Device rea Mating co	on: .: ceptacle	PNP, Z482 205.! M12 M12	, NC (Norma 2 5023 , 4 pole mal	e ale		
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		Type: Designation Article no Device rea Mating co	on: .: ceptacle	PNP Z482 205.9 M12 M12 1 = S 2 = S	, NC (Norma 5023 , 4 pole mal , 4 pole fem Supply volta	e ale ge +		
		Type: Designation Article no Device rea Mating co	on: .: ceptacle	PNP Z482 205.9 M12 M12 1 = S 2 = S 3 = S	; NC (Norma 5023 , 4 pole mal , 4 pole fem Supply volta Signal Supply volta	e ale ge +		
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DIMENSIONS / SINGLE MONITORING

4/3-way spool valve (spring centred)



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