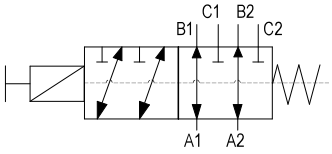
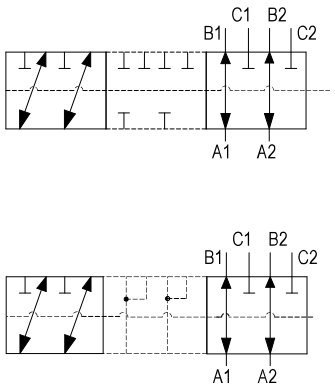
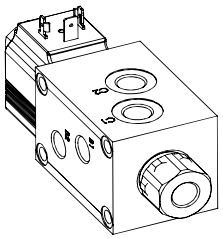
AVAILABLE TRANSIT POSITIONS

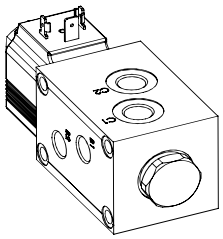
HYDRAULIC CIRCUIT







EXTERNAL DRAIN



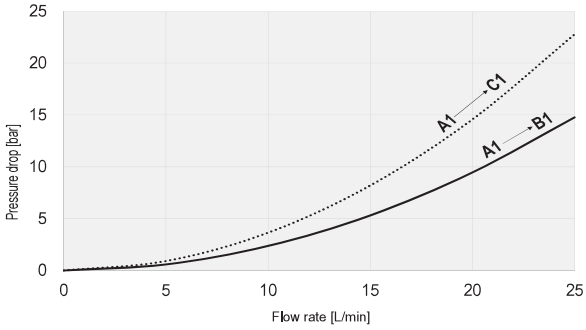
INTERNAL DRAIN

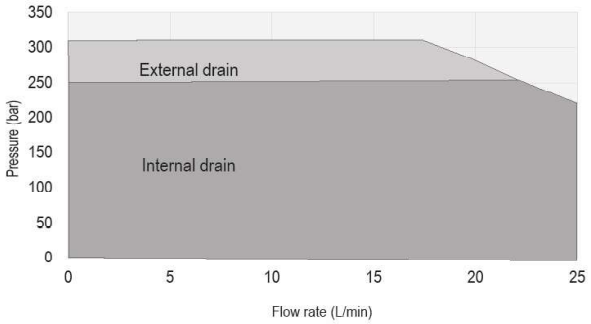
TECHNICAL DATA

Number ways available	6 - 8 - 10		ways
Maximum Flow rate total	25		L/min
Maximum Flow rate on the single line	12,5		L/min
Maximum Pressure with drainage	310		bar
Maximum Pressure without drainage	250		bar
Ports Dimension	BSPP 1/4"		
Supply Voltage	12 (±10%)		VDC
	24 (±10%)		VDC
Nominal Power	27		W
Electrical connections Type	DIN 46350		
	DEUTSCH DT4		
Maximum Leakage @ 100 bar (per line)	15 (referred to ISO-VG46 oil @ 40°C)		cm^3/min
Oil viscosity	12 ÷ 400		mm^2/s
Viscosity operating range	15 ÷ 75		mm^2/s
Oil temperature	-20 ÷ 100		°C
Max Contamination index	ISO4406:1999 Class 18/16/13		
Ambient Temperature	-30 + 50		°C
Gaskets	NBR (standard)	-30 ÷ 130	°C
	VITON	-20 ÷ 205	°C
Weight (single section)	1,3		Kg

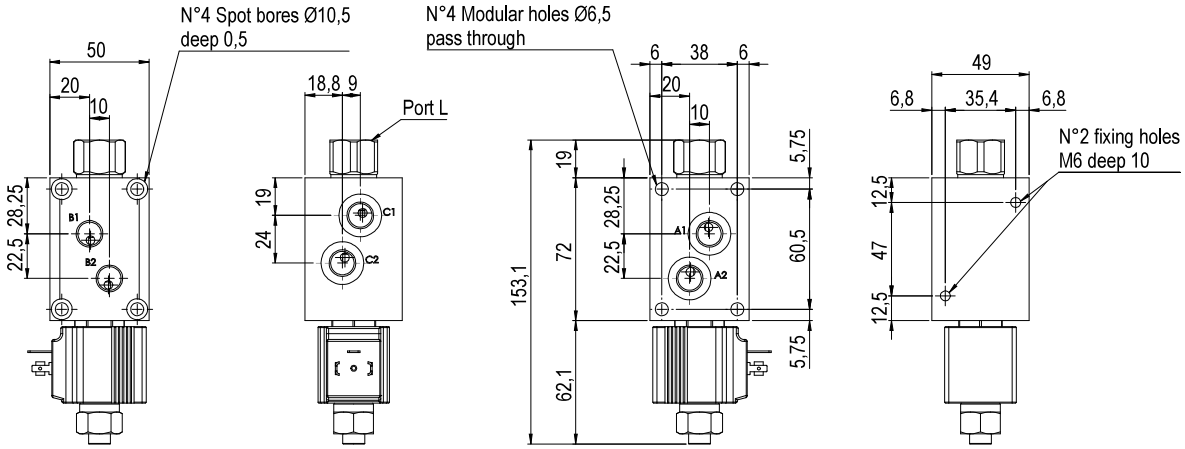
PERFORMANCES

Measured with hydraulic fluid ISO-VG46 @ 40°C





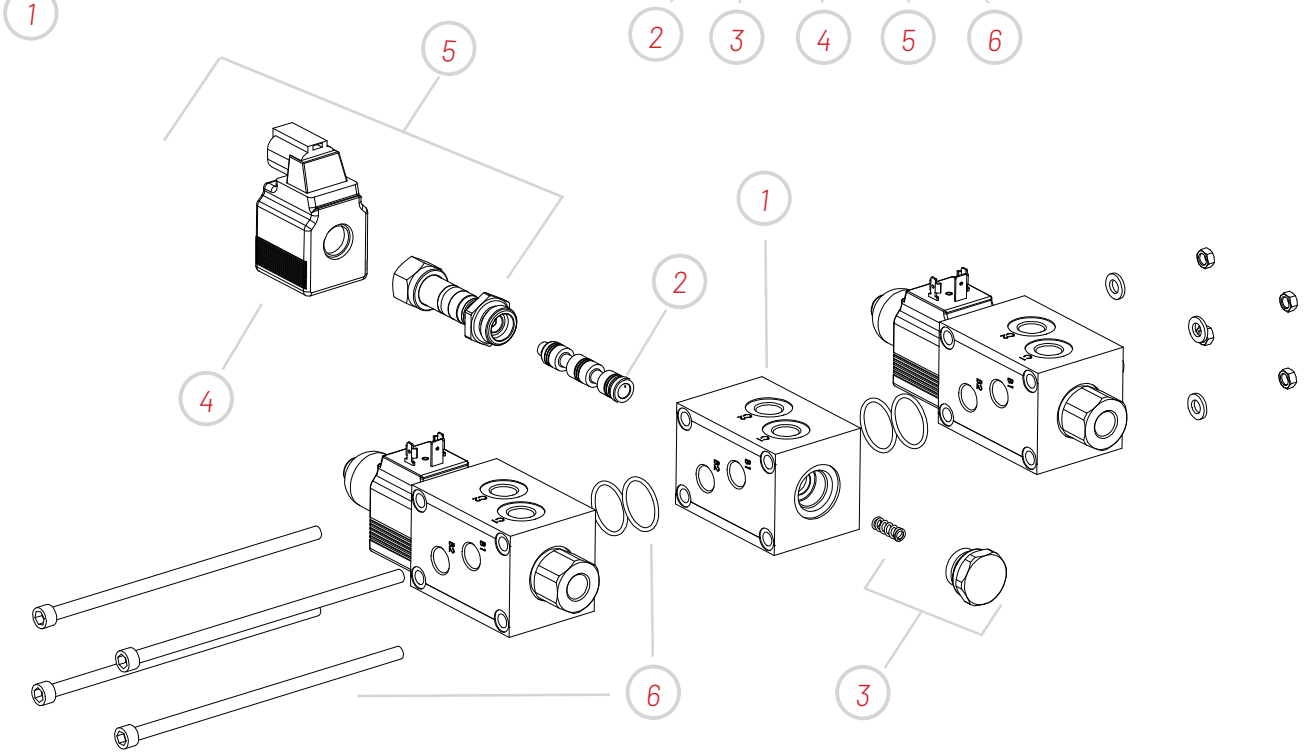
OVERALL DIMENSIONS



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ORDERING CODE EXAMPLE

GENERAL	SECTION 1		SECTION 2				SECTION 3
EFD25B-10	/ 1T24DNPN	/	1L24DTKN				/ 2T24DNPN
1			2	3	4	5	6



6 WAY ORDERING CODE EXAMPLE: EFD25B-6/ 1L24DTKN

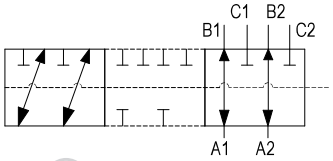
8 WAY ORDERING CODE EXAMPLE: EFD25B-8/ 1L24DTKN / 1L24DTKN

		OPTIONS	DESCRIPTION		SPARE PARTS CODE
1	WAYS NUMBER	6	Total number of ports		-
		8			-
		10			-
2	SPOOL TYPE	1	Closed Transition		3CUR03115700
		2	Y Transition		3CUR03115701
3	DRAIN	L	Plug with external drain GAS BSPP 1/4 (NBR)		9TAP1M183004
		T	Plug for internal drain (NBR)		9TAP1M183005
		L	Plug with external drain GAS BSPP 1/4 (VITON)		9TAP1M183006
		T	Plug for internal drain (VITON)		9TAP1M183007
4	COIL VOLTAGE AND CONNECTIONS	12DN	12VDC DIN46350		C012NDIN1400
		24DN	24VDC DIN46350		C024NDIN1400
		12DT	12VDC DEUTSCH DT4		C012NDT41400
		24DT	24VDC DEUTSCH DT4		C024NDT41400
5	TYPE OF EMERGENCY	P	Push Pin		9CAN14M18S00
		K	Covered Push Pin (For manual use)		9CAN14M18S01
6	TIE RODS KIT + FLANGE GASKETS	N	NBR	(8 WAY) (10 WAY)	9FLA0981100N 9FLA0981600N
		V	VITON	(8 WAY) (10 WAY)	9FLA0981100V 9FLA0981600V

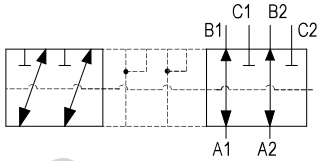
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CONFIGURATIONS AND SPARE PARTS

2 SPOOL TYPE

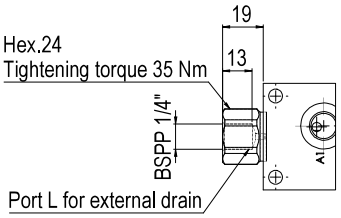


1 3CUR03115700

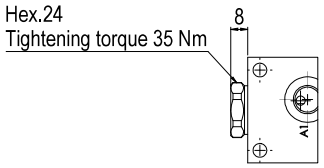


1 3CUR03115701

3 DRAIN



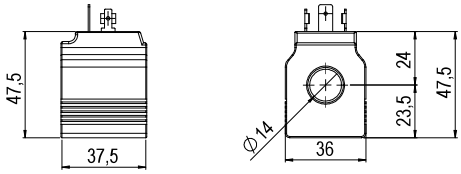
L 9TAP1M183004 - NBR
9TAP1M183006 - VITON



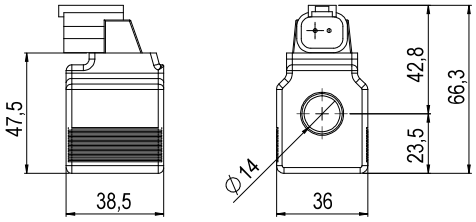
T 9TAP1M183005 - NBR
9TAP1M183007 - VITON

4 COIL

DIN



DEUTSCH DT4

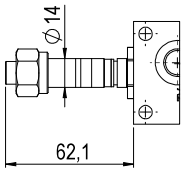


DN DT

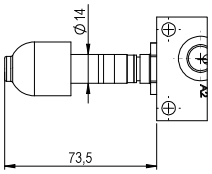
ORDER CODE	NOMINAL VOLTAGE	NOMINAL POWER	PROTECTION CLASS	INSULATION	RELATIVE INTERMITTANCE
C012NDIN1400	12 VDC	27 W	IP 65	CLASS H	ED 100%
C024NDIN1400	24 VDC				
C012NDT41400	12 VDC		IP 67 IP 69K with appropriate connector		
C024NDT41400	24 VDC				

5 TYPE OF EMERGENCY

TIGHTENING TORQUE : 25Nm



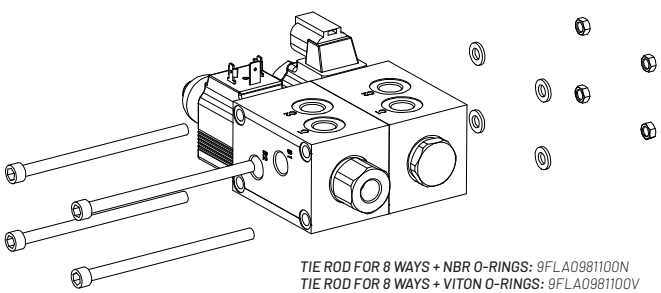
P **PUSH PIN TYPE:** 9CAN14M18S00



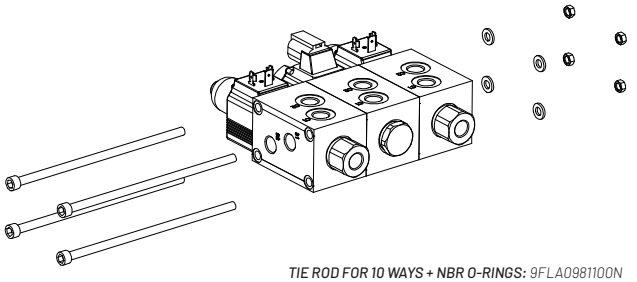
K **PUSH FOR MANUAL OPERATION:** 9CAN14M18S01

6 TIE RODS KIT + FLANGE GASKETS

NUTS AND WASHERS INCLUDED
TIGHTENING TORQUE : 10Nm



TIE ROD FOR 8 WAYS + NBR O-RINGS: 9FLA0981100N
TIE ROD FOR 8 WAYS + VITON O-RINGS: 9FLA0981100V



TIE ROD FOR 10 WAYS + NBR O-RINGS: 9FLA0981100N
TIE ROD FOR 10 WAYS + VITON O-RINGS: 9FLA0981100V

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