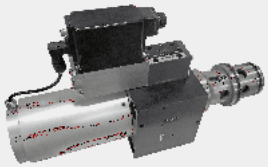
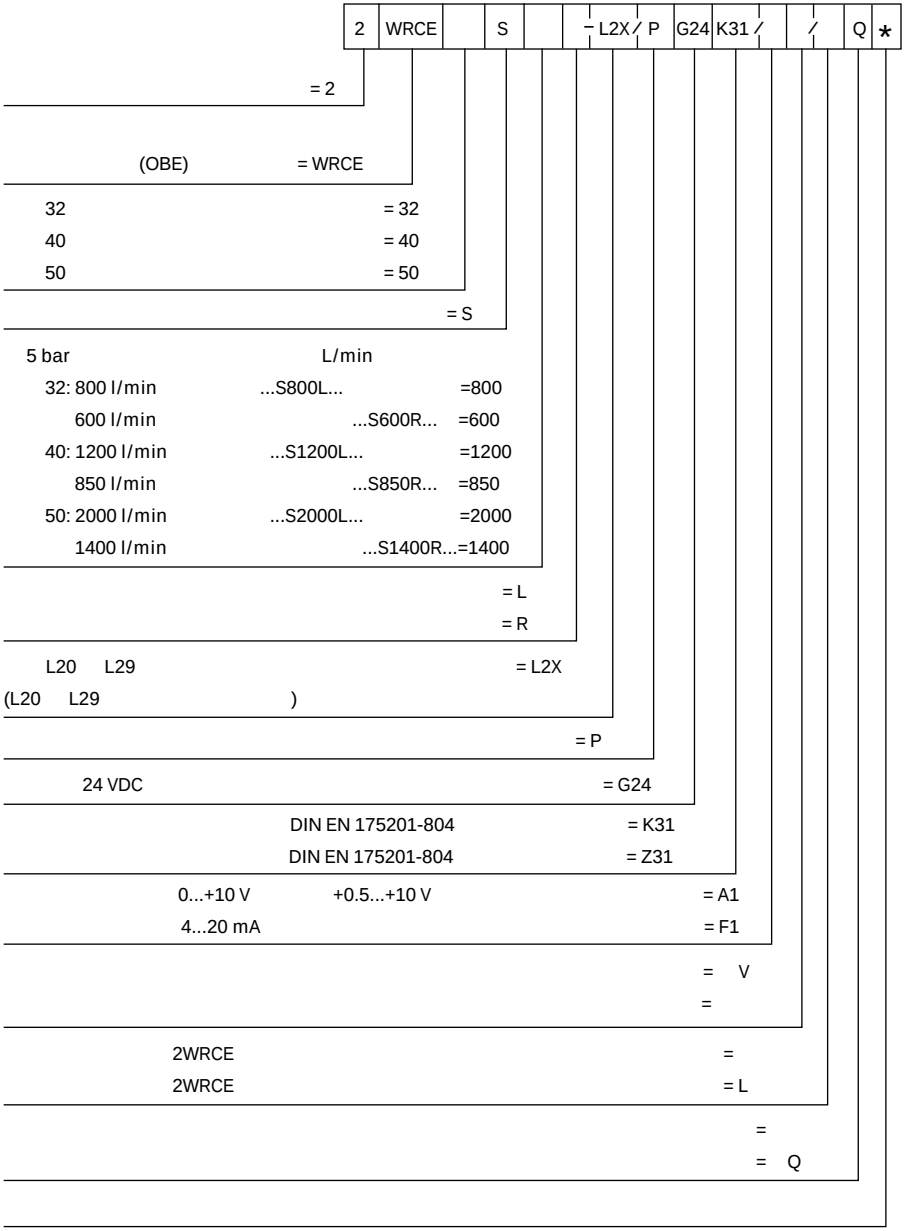
6.8

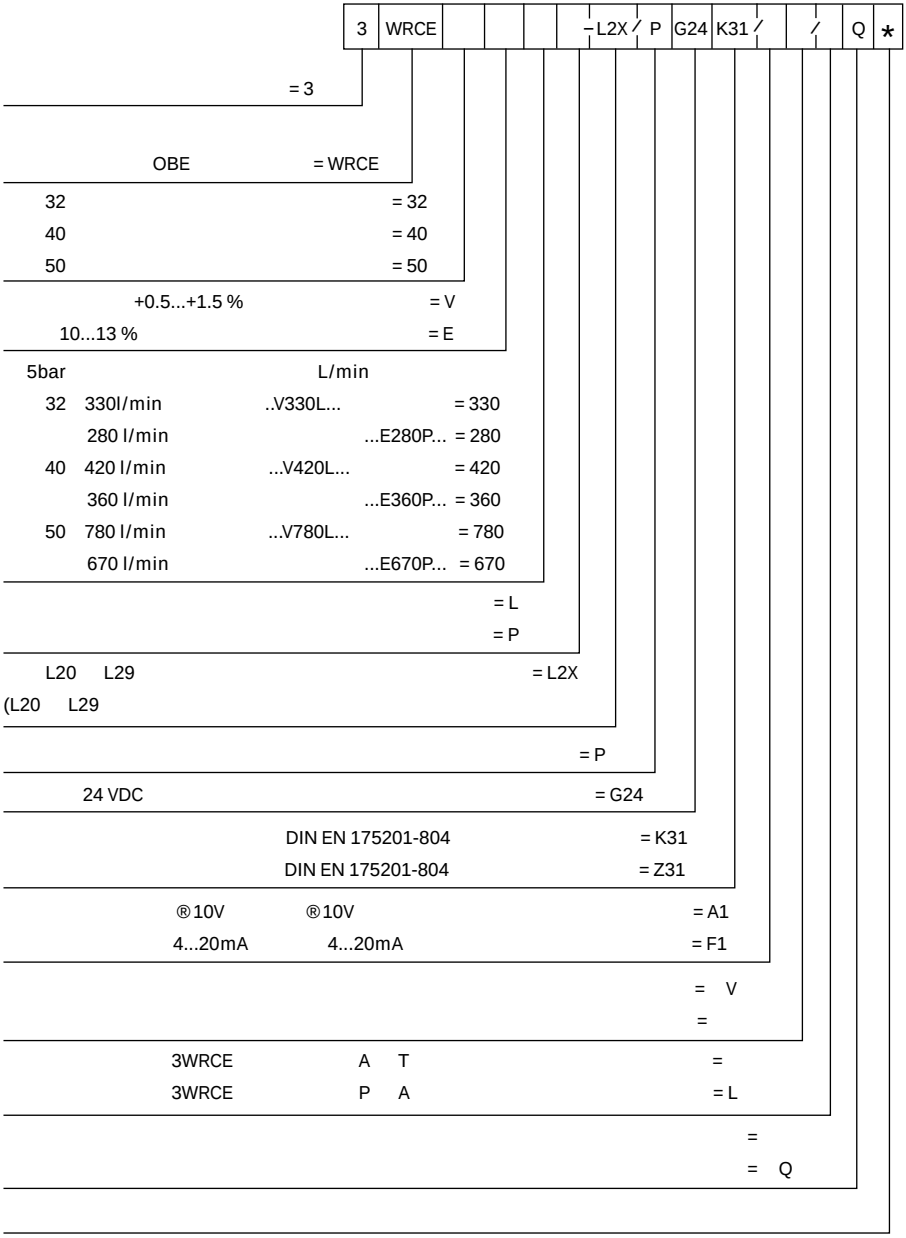
WRCE...L2X

32~50
420 bar
4000 L/min



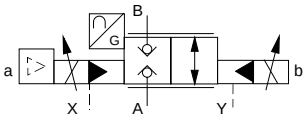
	02-03	-	
: 2WRCE	04	-	
! : 2WRCE	05	-	
: 3WRCE	06	6	
! : 3WRCE	07	-	
: 2WRCE	08	-	(OBE
: 3WRCE	09	-	
	10-11	´	
	12-13	´	
	14-15	´	
DIN ISO7368	16		

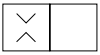

2 WRCE S – L2X / P G24 K31 / / Q *
= 2
(OBE) = WRCE
32 = 32
40 = 40
50 = 50
= S
5 bar L/min
32: 800 l/min ...S800L... =800
600 l/min ...S600R... =600
40: 1200 l/min ...S1200L... =1200
850 l/min ...S850R... =850
50: 2000 l/min ...S2000L... =2000
1400 l/min ...S1400R...=1400
= L
= R
L20 L29 = L2X
(L20 L29)
= P
24 VDC = G24
DIN EN 175201-804 = K31
DIN EN 175201-804 = Z31
0...+10 V +0.5...+10 V = A1
4...20 mA = F1
= V
=
2WRCE =
2WRCE = L
=
= Q


3 WRCE – L2X / P G24 K31 / / Q *
= 3
OBE = WRCE
32 = 32
40 = 40
50 = 50
+0.5...+1.5 % = V
10...13 % = E
5bar L/min
32 330l/min ..V330L... = 330
280 l/min ...E280P... = 280
40 420 l/min ...V420L... = 420
360 l/min ...E360P... = 360
50 780 l/min ...V780L... = 780
670 l/min ...E670P... = 670
= L
= P
L20 L29 = L2X
(L20 L29
= P
24 VDC = G24
DIN EN 175201-804 = K31
DIN EN 175201-804 = Z31
®10V ®10V = A1
4...20mA 4...20mA = F1
= V
=
3WRCE A T =
3WRCE P A = L
=
= Q

: 2WRCE

: :

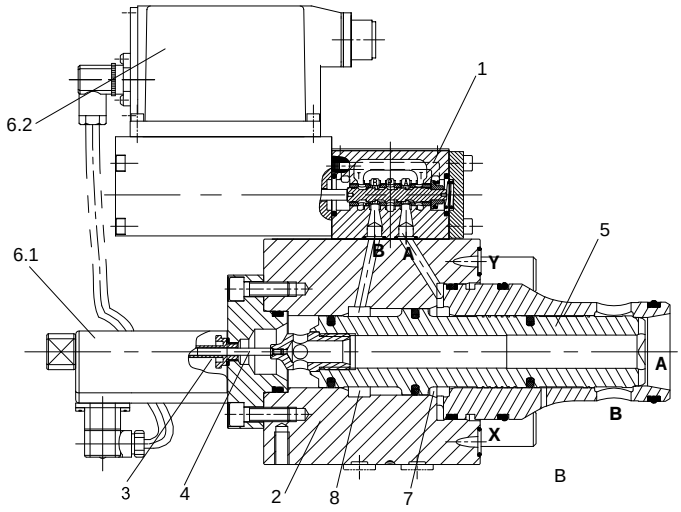




2WRCE...-L2X/P... k k

- 1 -
6.2 k
- 2 k
- 3 5 4 k
- 6.1 k

2WRCE40...-L2X/P...



OBE

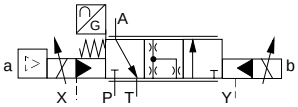
k

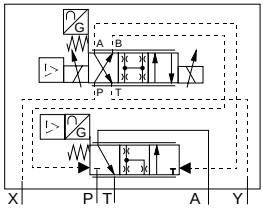
5 A 7 B

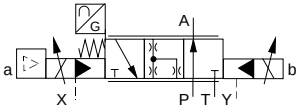
0 k

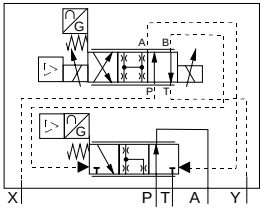
k k

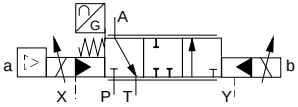
: 3WRCE

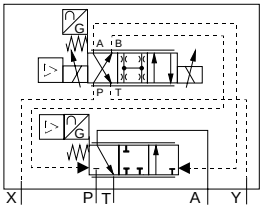

A
a
b
X
P
T
Y

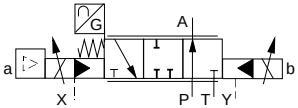

A
B
P
T
X
P
T
A
Y

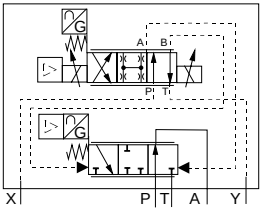

A
a
b
X
P
T
Y


A
B
P
T
X
P
T
A
Y


A
a
b
X
P
T
Y


A
B
P
T
X
P
T
A
Y


A
a
b
X
P
T
Y


A
B
P
T
X
P
T
A
Y

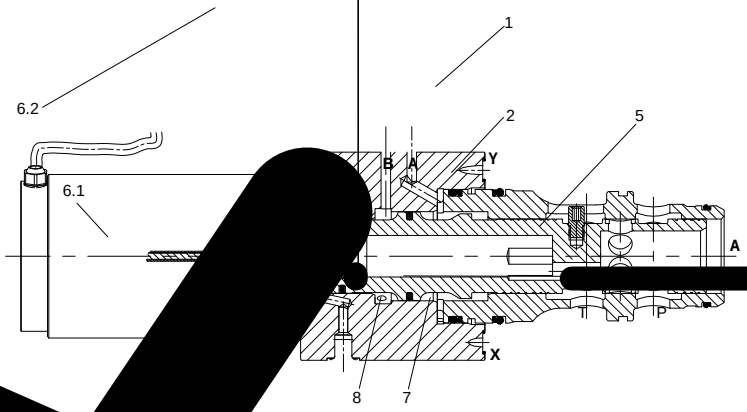
3WRCE

3WRCE...-L2X/P... k k

- 1 -
6.2 k
- 2 k
- 3
- 6.1 k

5 4 k

3WRCE50..-L2X/P...



k

5 A 7 B

k

2WRCE

NG			32	40	50
		kg	11.2	17.3	24.6
	/...WK /...WL...	kg	12.5	18.6	25.9
		NG	6	6	6
			20 +80		
			20 +50		
HLP32	=40 5				
	A B	bar	32~40: 350	50: 420	
	X	bar	315		
	Y	bar	210		
	...S...L ( )	L/min	800	1200	2000
p=5bar	...S...R ( )	L/min	600	850	1400
p=70bar		L/min	12	40	40
P=100bar		L/min	0.3	0.7	0.7
			DIN 51524		HL HLP
			20 +80;	+40 +50	
		mm^2/s	20 380;	30 45	
ISO 4406 (c)			20/18/15		
		%	≤ 0.2		
		%	≤ 0.1		
		%	≤ 0.1		
0 ~ 100%)		ms	≤ 20		

		%	≤ 1		
		%/10 K	≤ 0.3	≤ 0.3	≤ 0.3
	X	%/100 bar	≤ 0.7	≤ 0.7	≤ 0.7
	Y	%/bar	≤ 0.3	≤ 0.3	≤ 0.3
EN 60529			Ip65		

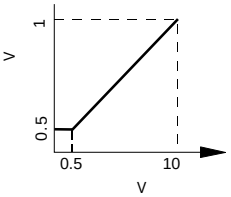
2WRCE

0 +10 V ≙ 0 100%

0 +0.5V 0.5V k

+0.5V +10V

0.15V k



3WRCE

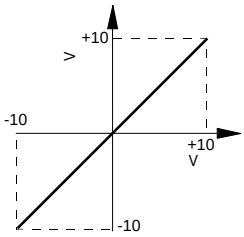
NG			32	40	50
		kg	12.6	18.3	25.6
	/...WK .../...WL...	kg	13.9	19.6	26.9
		NG	6	6	6
		,	¨ 20 +80		
		,	¨ 20 +50		
(HLP32	ϑ_{oil}= 40, ®5,)				
	¨ A ! B	bar	32~40: 350		50: 420
	¨ X	bar	315		
	¨ Y	bar	210		
	¨ ...S...L ( )	L/min	330	420	780
¦ p = 5 bar	¨ ...S...R	L/min	280	360	670
¦ p = 70 bar		L/min	12	24	40
P = 100 bar		L/min	0.3	0.5	0.7
			DIN 51524		HL HLP
		,	¨ 20 +80;	+40 +50	
		mm^2/s	20 380;	30 45	
ISO 4406 c			20/18/15		
		%	≤ 0.2		
		%	≤ 0.1		
		%	≤ 0.1		
0 ~ 100%)		ms	≤ 28		

		%	≤ 1		
	¨	%/10 K	≤ 0.3	≤ 0.3	≤ 0.3
	¨ X	%/100 bar	≤ 0.7	≤ 0.7	≤ 0.7
	¨ Y	%/bar	≤ 0.3	≤ 0.3	≤ 0.3
EN 60529			Ip65		

3WRCE

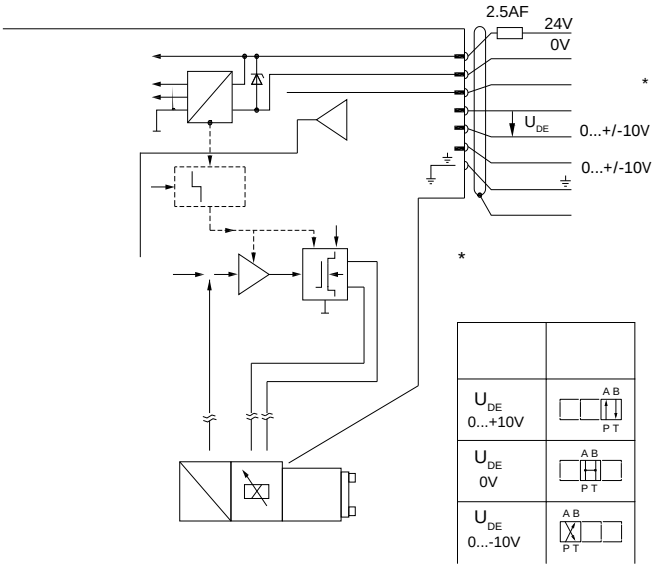
0 +10 V 0 100%

0V ®10V



/

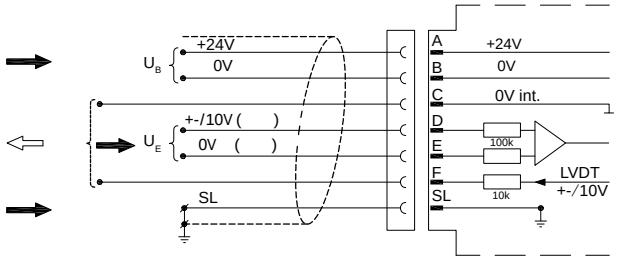
A1: U_{D-E} 0... ± 10V



06

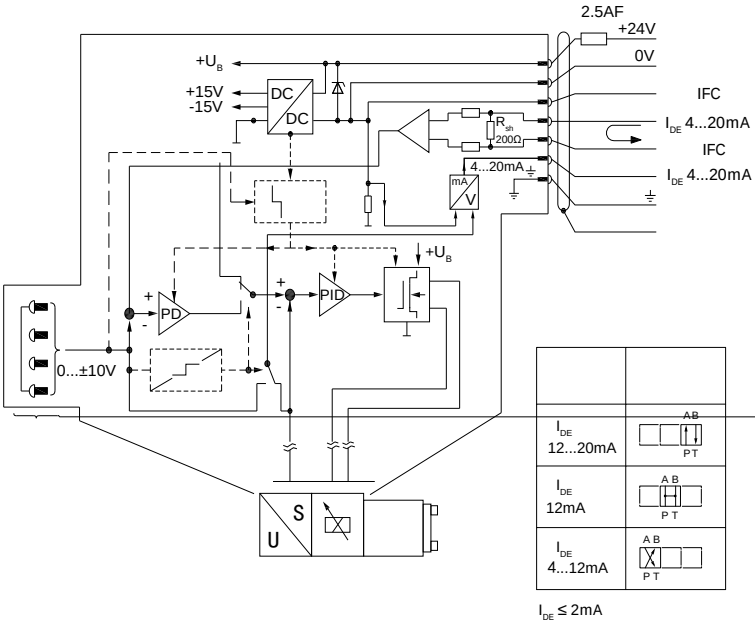
6P+PE

A1: U_{D-E} 0... ± 10V



I

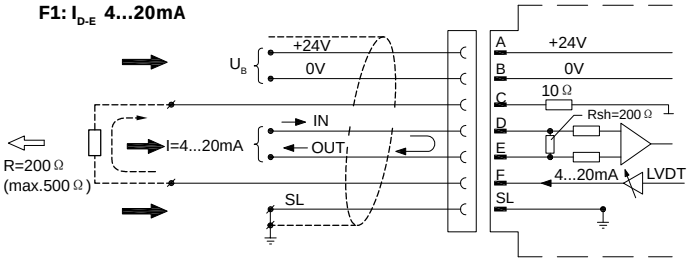
F1: I_{D-E} 4...20mA



06

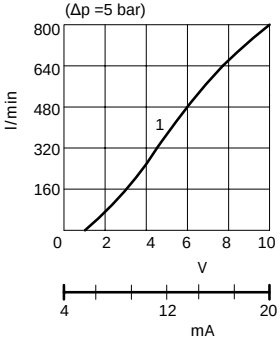
6P+PE

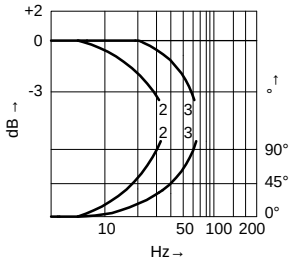
F1: I_{D-E} 4...20mA



(HLP46 ϑ =50¸ P=100bar)

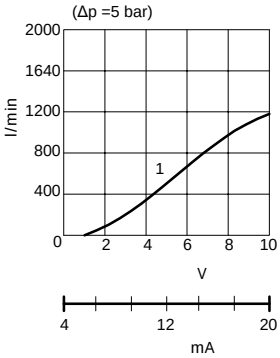
: 2WRCE32S800L-L2X/P...

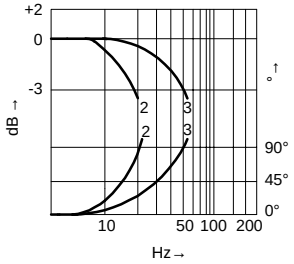




1=
2= 10% → 90%
3= 50% ® 5%

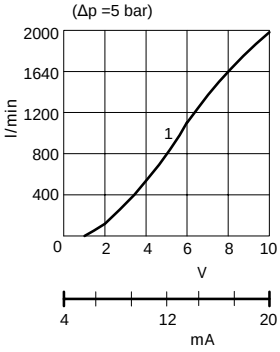
: 2WRCE40S1200L-L2X/P...

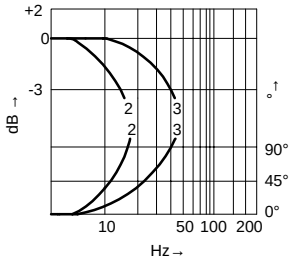




1=
2= 10% → 90%
3= 50% ® 5%

: 2WRCE50S2000L-L2X/P...

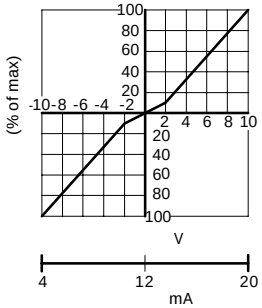




1=
2= 10% → 90%
3= 50% ® 5%

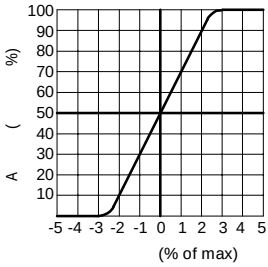
(HLP46 ϑ =50¸ P=100bar)

:3WRCE…-L2X/P…(



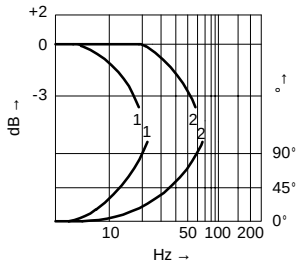
: 0 → 10V
2 → 120mA
P → A

: 0 → -10V
4 → 12mA
A → T



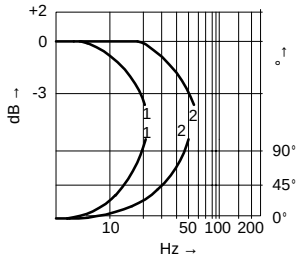
:3WRCE30V330L2X/P…

1= : ®90%
2= : ® 5%



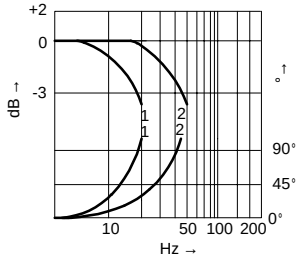
:3WRCE40V420L-L2X/P…

1= : ®90%
2= : ® 5%



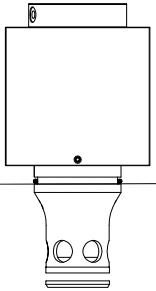
:3WRCE50V780L-L2X/P…

1= : ®90%
2= : ® 5%



:2WRCE (mm)

32/40 **50**



:3WRCE (mm)

32/40 **50**