

REMATIC, DMS3, 24 V DC (2P)
 (3P).
 : LED (RS-232).
 « - ». a a



DMS3

- 220 VAC
-
-
- 2 R1, R2 (18)¹⁾
- READY¹⁾
- - 0/4 - 20 mA, 4 - 12 mA, 12 - 20 mA 0/2 - 10 V¹⁾
- 24 V DC - , ,
- 24 V DC - , ,
-
- ESD ()
- - 4 - 20 mA a ()¹⁾
- 24 V DC, 40
-
- LED
-
- RS 232
- (, , .)
-
- ISO 5211
-
- IP 67
-
- LED
- RE3, RE4, RE5¹⁾
- RE1, RE2, RE3, RE4, RE5, READY¹⁾
- PROFIBUS DP V0/V1,
- MODBUS RTU,

1) Profibus Modbus

SPR 0.1PA

238.	x	-	x	x	x	x	x	/	x	x
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/	o	e	10)		
3.1		-25°C ... +55°C	C3	IP 67	1
		-25°C ... +55°C	C3	IP 68 ¹¹⁾	5
B2	+	-25°C ... +55°C	C4	IP 67	2
2		-25°C ... +55°C	C3	IP 67	6
1	-	-25°C ÷ +55°C	C4	IP 67	7

50 Hz	230 V AC		0
			L
			3
	24 V AC		V
			T
			B
60 Hz		J	

32)		33)		50 Hz	60 Hz	
16 Nm		13 Nm		10 s/90°	8 s/90°	A
20 Nm (10 Nm) ³⁰⁾		16 Nm (10 Nm) ³⁰⁾				B
32 Nm		25 Nm		20 s/90°	17 s/90°	C
				40 s/90°	34 s/90°	D
				80 s/90°	66 s/90°	F
				120 s/90°	100 s/90°	G
				160 s/90°	135 s/90°	H
50 Nm ³¹⁾		40 Nm		40 s/90°	34 s/90°	J
				60 s/90°	50 s/90°	K
				120 s/90°	100 s/90°	M
				160 s/90°	135 s/90°	N

41)	90°	
		F
42)	60° - 120°	M
	90° - 160°	N
	160° - 360°	P

	2P	24 V DC				
DMS3	3P/2P	0/4 - 20 mA	24 V DC	4 - 20 mA	Z515b	F
		0/2 - 10 V			Z523b	H
	2P					
DMS3 M1	/ 2P	MODBUS RTU	24 V DC			M
DMS3 M2						N
DMS3 P1						P
DMS3 P2						R
		PROFIBUS DP V0 / V1				

10) : ISO 9223 / EN ISO 12944-2.
 11) IP 68 - 10 / 48
 30) 50 Nm
 31) A, 1, B, C, R, S.
 32) S2 - 10 min, S4 - 25%, 6 - 90 /
 33) S4 - 25%, 90 - 1200 /
 35) 60, 1,2
 41)
 42)

SPR 0.1PA

238. x - x x x x x / x x

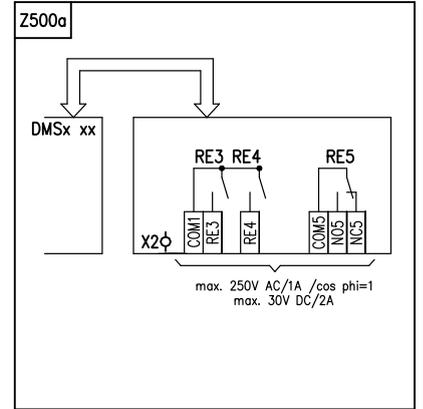
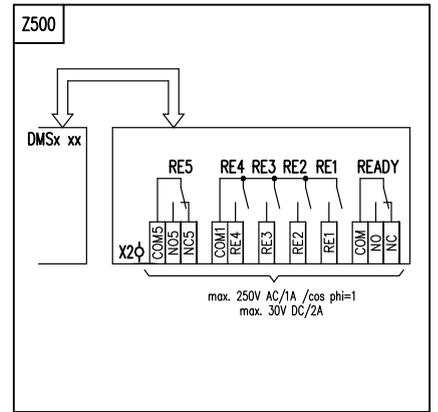
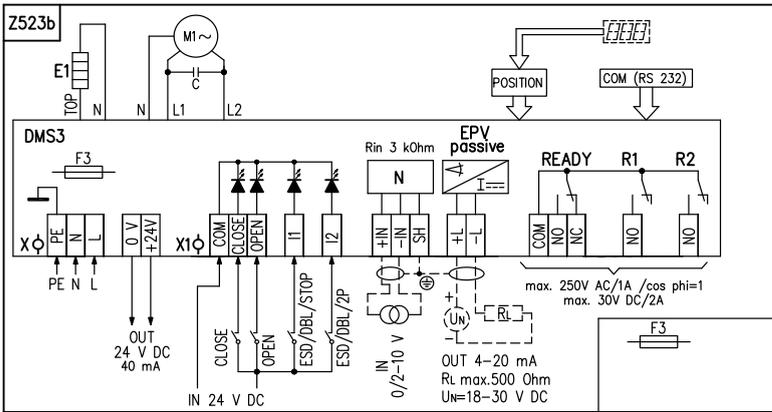
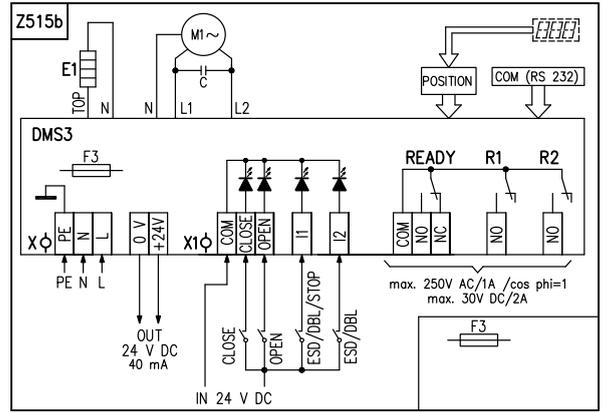
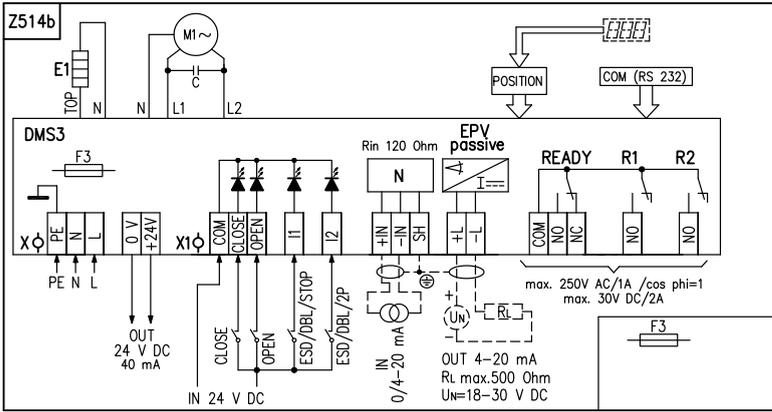
		-				
		ISO	Regada			
ISO 5211	F03 ⁶¹⁾	D-9	A	9x9	P-1234b	A
		L-9	L	9x9		1
		H-9	B	9x14		B
		SL-11	C	11x11		C
	F04	H-8	B	8x13		D
		D-11	A	11x11		E
		L-11	L	11x11		2
		H-11	B	11x18		F
		SL-11	C	11x11		G
	F05	SV-22	D	Ø22		H
		D-11	A	11x11		3
		L-11	L	11x11		4
		D-14	A	14x14		J
		L-14	L	14x14		5
		SL-11	C	11x11		K
F07	SV-22	D	Ø22	L		
	H-14	B	14x18	N		
	V-12	V	Ø12	P-1493a	6	
	D-14	A	14x14		I	
	L-14	L	14x14		7	
	H-14	C	14x18		M	
	H-8		8x13		P	
V-16	V	Ø16	8			
V-20	V	Ø20	9			
	+ ⁶¹⁾	-	-	-	P-1235b/A	R
	+ + V 160 ⁶¹⁾	-	-	-	P-1235b/A, P-0100	S
	+ +	-	-	-	P-1235b/B	T
	+ + V 160	-	-	-	P-1235b/B, P-0210	U
	,	-	SL-11	C	11x11	V
	,	-	SV-22	D	Ø22	P-1235b/C
						W

			-		
A			-	0	1
D	RE3, RE4, RE5 (DMS3 RE3) ⁷¹⁾		Z500a	0	5
E	RE1, RE2, RE3, RE4, RE5, READY (DMS3 RE6) ⁷¹⁾		Z500	0	6
: A+D=22					

DB-9F/RJ45		224A80100
		224763601

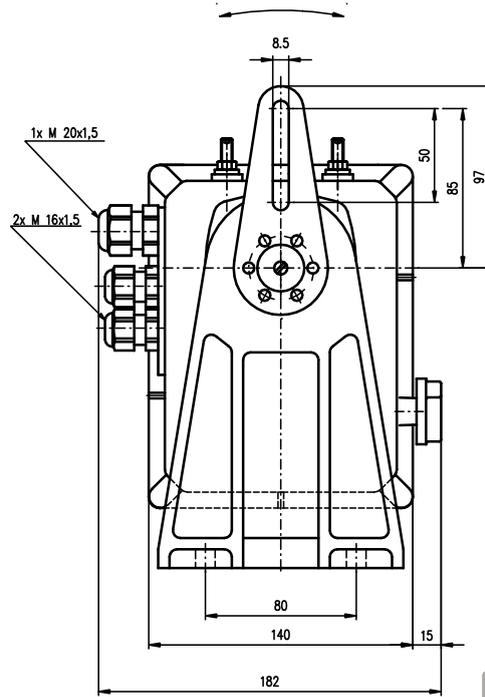
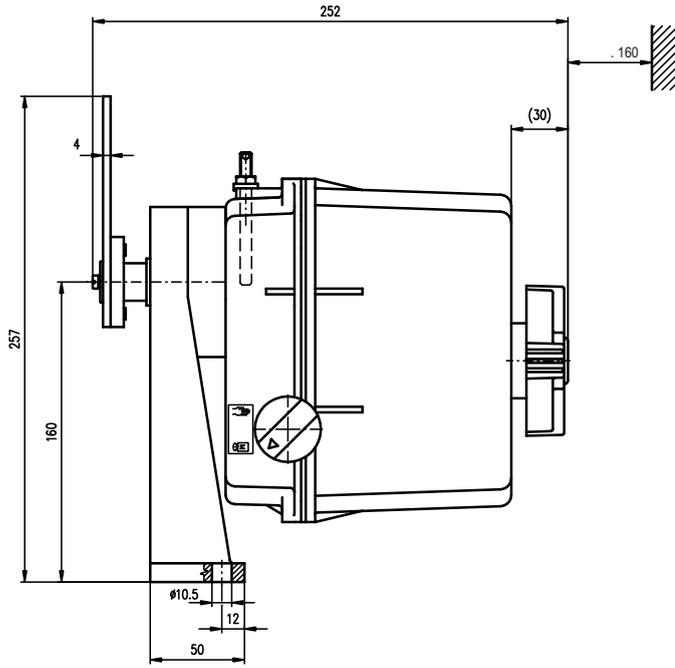
61) :
 71) 230 / 220 VAC. 32 Nm. Profibus Modbus

SPR 0.1PA

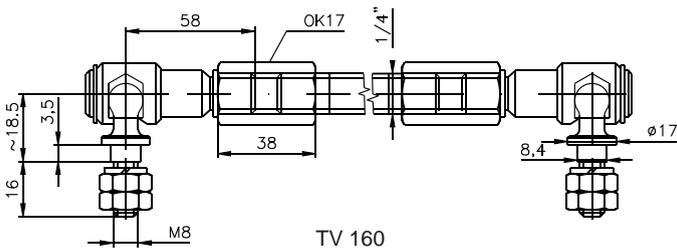


1.	:	N, L	()	230 V AC,
		24 V AC		
	:			
3	M16x1,5	6	10,5 mm.	
X -				
PE, N, L	(0,05 - 1,5 mm ²)			(24 V AC 110/120 V AC,
				230/240 V AC, 50/60 Hz
0 V, +24 V	(. 1,5 mm ²)			24 V DC (40 mA)
X1 -				
COM, CLOSE OPEN, I1, I2...	(0,05 - 1 mm ²)			24 V DC
+IN, -IN, SH	(0,05 - 1 mm ²)			0/4-20 mA (0/2-10V)
+L, -L, SH	(0,05 - 1 mm ²)			() 4-20 mA
COM, NO, NC	(0,05 - 1,5 mm ²)	READY		
COM, NO	(0,05 - 1,5 mm ²)	R1, R2		
X2 -				
COM1, RE3, RE4	(0,05 - 1,5 mm ²)	RE3, RE4		
COM5, NO5, NC5	(0,05 - 1,5 mm ²)	RE5		

Z500	6							
Z500a	3							
Z514b		SPR 0.1PA	ON/OFF	o o	o o	ao	0/4	o 20 mA
Z515b		SPR 0.1PA			24 V DC			
Z523b		SPR 0.1PA ON/OFF		o o	o o	ao	0/2	o 10V
C								o 4 o 20 mA
COM(RS232)								
EPV passive		(EPV)						
E1								
F3								
M1~								
N								
POSITION								
Rin								
RL								
R1, R2								
READY								
DMS3								
UN								
IN								
OUT								

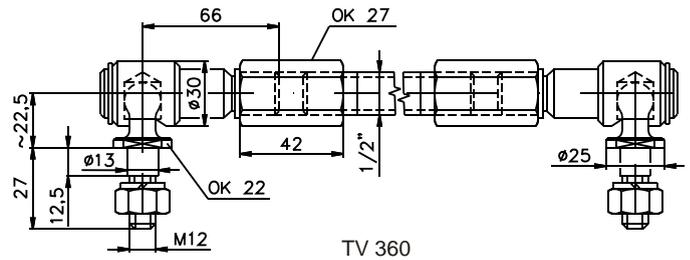


P - 1235b/A



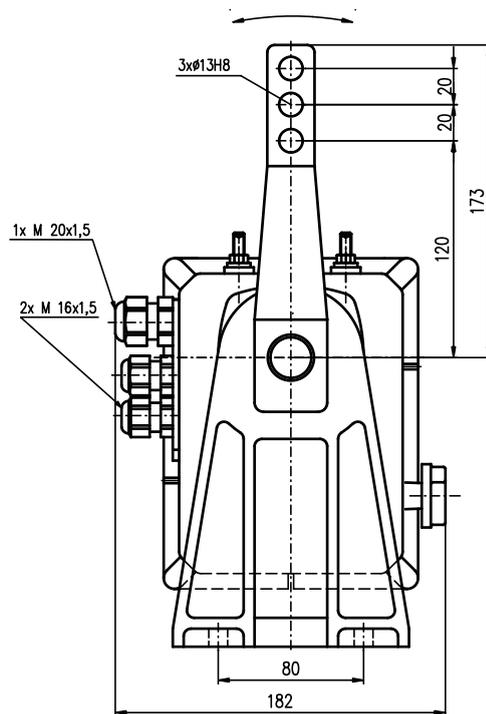
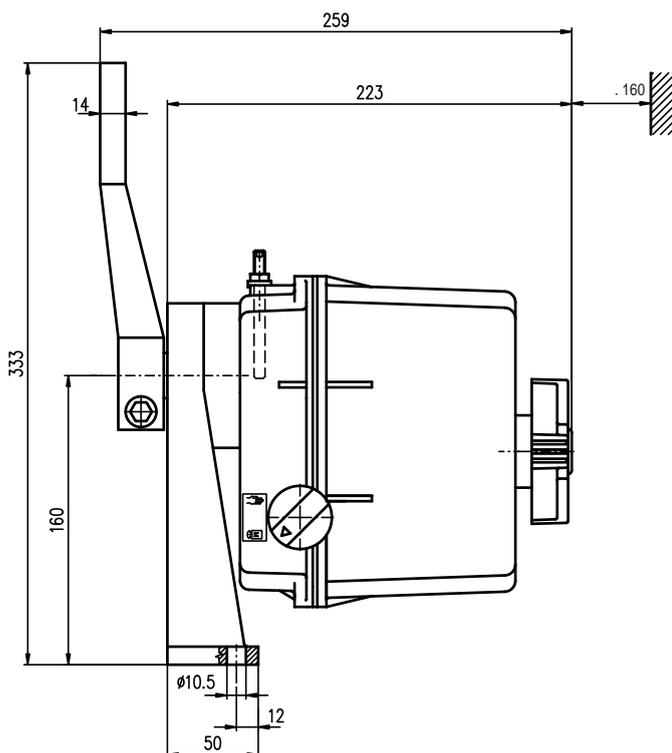
TV 160

P - 0100

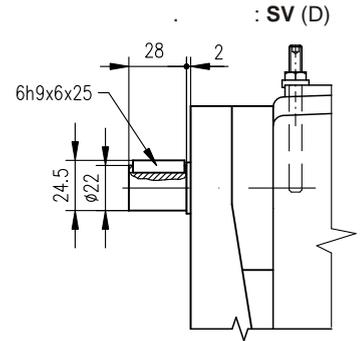
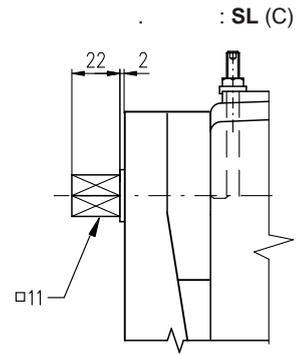
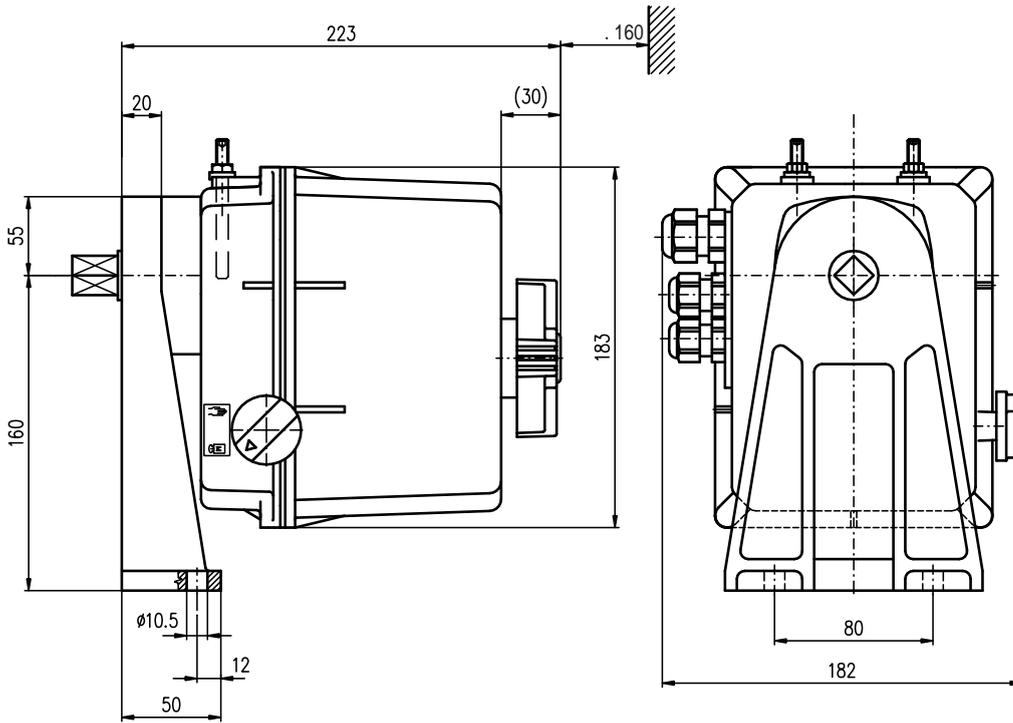


TV 360

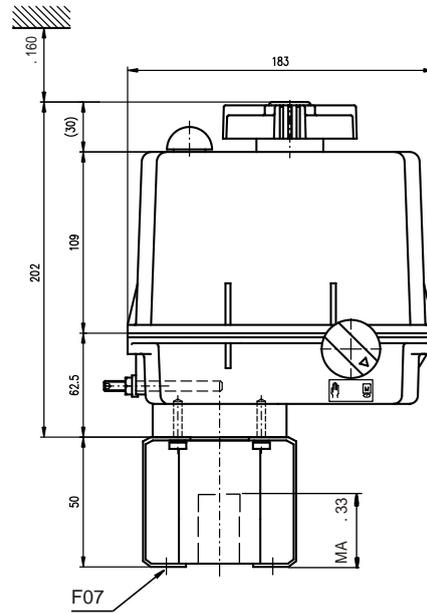
P - 0210



P - 1235b/B



P - 1235b/C



D-xx (Axx)			L-xx (Bxx)			H-xx (Cxx)				V-xx				
ISO	Regada	U	ISO	Regada	U	ISO	Regada	U	V	ISO	Regada	W	Z	X
D-xx	Axx	U	L-xx	Bxx	U	H-xx	Cxx	U	V	V-xx	V	W	Z	X
D-14	A01	14	L-14	B01	14	H-14	C	14	18	V-12	V	12	13.6	4
						H-8	C	8	13	V-16	V	16	18.1	5
										V-20	V	20	22.5	6

P - 1493a