

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: 124091 ELECTROIMPACT
DISTRIBUTOR:		REDEX ORDER REF: 213166
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER: 902610
CODE:	RX131507-13	MOTOR FLANGE CODE: RX128581-06

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:		SN: 902610

General tolerance: Js13			Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge	
HOUSING						HOUSING						MOTOR FLANGE					
requirement				measure		requirement				measure		requirement				measure	
				B5977													
	Y2	M8x15	Pg	OK			L1	75	Cr	75							
Ø	S2	200 ^{+0,1 -0,1}	Cr	200			L2	70	Cr	70		Ø	B	181	µm	180,92	
	A	399,5	µm	399,58			J	160	Cr	160		Ø	C	38 ^{+0,05 +0,025}	µm	38,04	
	E	290	Cr	290			K	13	Cr	13			D	8	Cr	8,52	
	O	25	Cr	25		2 x 4Ø	Y4	M8x15	Pg	OK		Ø	S1	215	Cr	215	
	P1	35	Cr	35			F1	50	Cr	50,2		Ø	Y1	M12	Pg	OK	
	P2	35	Cr	35			F2	25	Cr	24,54		No-load input torque					
	P3	35	Cr	35		2 x 1Ø	Y7	12	µm	12							
	P4	35	Cr	35		2 x 4Ø	Y6	17,5	µm	17,5		Line 1				1 Nm	
	P4	35	Cr	35		2 x 5Ø	Y5	26	µm	26							
	T	17	Cr	17			M H6	12 ^{+0,011 0}	Cmm	12,004							
	U	32	Cr	32		⊥	m	0,05	Cmm	0,012		Torsional stiffness (Nm/arcmin)				1	473,03
2 x 1Ø	Y3	M8x15	Pg	OK			N	71,5 ^{+0,1 -0,1}	Cmm	71,495							
	R	226 ^{+0,2 +0,1}	Cmm	226,13		A	W	135 ^{+0,035 -0,035}	Cmm	135,016		Radial stiffness (N/µm)				1	878
⊙	r	0,1	Cmm	0,029		//	w	0,03	/A	Cmm	0,006						
OUTPUT PINION										Noise level							
										M2527		@1600 rpm input (dB(A))				60,0	
Span dimension over 3 teeth																	
		G1	39,25 ^{0 -0,03}	Cmm	39,235												
↗		g1	0,022	Di	0,01												

Date: 06/12/2018

Visa: C DE MIRANDA p.o. JP MOZICONACO

Version: A