

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:	902611
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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Performance sheet		RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN:	902611
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		
			B5980					75							
	Y2	M8x15	Pg	OK		L2	70	Cr	70		Ø	B	181	µm	180,94
Ø	S2	200 ^{+0,1 -0,1}	Cr	200		J	160	Cr	160		Ø	C	38 ^{+0,05 +0,025}	µm	38,04
	A	399,5	µm	399,56		K	13	Cr	13			D	8	Cr	8,54
	E	290	Cr	290	2 x 4Ø	Y4	M8x15	Pg	OK		Ø	S1	215	Cr	215
	O	25	Cr	25		F1	50	Cr	50,49		Ø	Y1	M12	Pg	OK
	P1	35	Cr	35		F2	25	Cr	24,5						
	P2	35	Cr	35	2 x 1Ø	Y7	12	µm	12	No-load input torque					
	P3	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	12,001				Line	Stiffness	
	U	32	Cr	32	⊥	m	0,05	Cmm	0,014	Torsional stiffness (Nm/arcmin)			1	473,03	
2 x 1Ø	Y3	M8x15	Pg	OK		N	71,5 ^{+0,1 -0,1}	Cmm	71,508						
	R	226 ^{+0,2 +0,1}	Cmm	226,131	A	W	135 ^{+0,035 -0,035}	Cmm	135,014	Radial stiffness (N/µm)			1	857	
⊙	r	0,1	Cmm	0,024	//	w	0,03	/A	Cmm						

OUTPUT PINION					Noise level				
M2529					@1600 rpm input (dB(A))				
Span dimension over 3 teeth									
	G1	39,25 ⁰ _{-0,03}	Cmm	39,235					
↗	g1	0,022	Di	0,015					

Date: 06/12/2018 Visa: C DE MIRANDA p.o. JP MOZICONACO

Version: A