

A separate type digital torque driver

DIS-RL series

A detection machine is small and it is a light weight, To management of small torque



Yes-no decision conditions etc. can save five channels.

.. A channel is only changed even if bolting conditions change. It is not necessary to reset up a maximum value and a minimum value one by one like former.



Since various information is displayed on a display board, it is very intelligible.

The change of a measurement unit can be performed.

Memory data is 800 affairs.

Real-time output Every about 1 / 180 seconds

The taking-in software of data can download from a homepage.



Specification

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Form	DIS-RL05	DIS-RL2	DIS-RL6
Measurement range	2.0∼500 mN·m	0.010 ~ 2 N⋅m	0.10~6 N·m
	0.020~5 kgf•cm	0.10 ~ 20 kgf•cm	1.0 ∼ 60 kgf•cm
	0.020~4.5 lbf•in	0.10~17.4 lbf • in	1.0∼54 lbf • in
Accuracy	$\pm 0.5\%$ (499 or less digit ± 3 digit) $\pm 0.5\%$ (199 or less digit ± 1 digit)		
Display	The 4 figures digital display of LCD		
measurement direction	CW-CCW (right and left)		
Mode	Track, P-P(peak to peak), P-D(Peak-Down), C(Real-time Output)		
clearance	It is a display clearance in set-up time. (0.1 - 3.0 sec)		
A success or failure judging function	High and low value are measurement within the limits, and can be set up. Five-set preservation is possible.		
Maximum, minimum, and average value	Displays, memory and output the data number, the maximum, the minimum, and the average value of the measured value		
Real-time output	Load torque value is outputted every about 1/180 second.		
Data memory counts	800 data		
Data output	ASCII format (baud rate 19200)		
Power supply	Ni-MH chargeable battery		
Charge time / use time	Charge about 3 hour /, continuation about 12-hour use		
indicator size/ weight	100(W)×105(D)×33(H) (It does not contain by the projection thing.) / 530g		
Accessories	bit φ4(+) #0/#1	bit 6.35HEX	(+) #1/#2
		Bit holder / One way bit holder	
	An exclusive case		
	AC/DC adaptor		
	Result of calibration , Certification on calibration , Traceability system figure		
Detector outside dimension	RL05		
		120. 5	→
		97	
	77		
	010		
	9	110	
		118	
	35		
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	<u> </u>		
		<u> </u>	μ
		7 103	
	RL2/RL6	/ >	-> < ³
	KL/KLU		



The contents of a catalog may change specification and a design without a preliminary announcement.