maxon thruster 30

Specification: 533815

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maxon thruster 30 175 Watt

Male Face View
1:1

Connections	
Winding 1	1
Winding 2	2
Winding 3	3
Hall 1	4
Hall 2	5
Hall 3	6
GND	7
V Hall 3... 24 VDC	8

		Article number	
		Single	with MC30
Left hand propeller direction	MT30 LH	533815	605573
Right hand propeller direction	MT30 RH	620036	620086

Thruster specification			
1	Weight in air	gr	450
2	Weight in water (salt water)	gr	262
3	Prop diameter	mm	80
4	Number of blades	pcs	3
5	Depth rating	m	6.000
7	Pressure compensation (over pressure)	bar	0.1 - 0.7
8	Max. forward bollard thrust	kg	6.3
9	Continuous forward bollard thrust	kg	3.7
10	Max. reverse bollard thrust	kg	4.4
11	Continuous reverse bollard thrust	kg	3.1
12	Max. efficiency	%	80
13	Connector (basic version)		MCBH8 Male ti
14	Nominal Voltage	V	48
15	Max. current	A	16
16	No load current @ 5000 rpm motor	A	1
17	Max. stall current	A	140
18	Continuous current	A	10.3
19	Max. motor temperature	°C	110
20	Continuous motor temperature	°C	70

Bollard thrust

CCW = Counterclockwise (forward)
CW = Clockwise (reverse)

Motor Current

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