

ECA-LCF2-LZ - Pressure-sensor series

Confirm the exact variant and application conditions with HTROBOT.



PARAMETER	VALUE
Cable	Four core shielded cable
Comprehensive accuracy	±0.05%F.S,C2
ØA	72 mm Rated load 0.1-1
ØB	18 mm Rated load 0.1-1
ØD	58.5 mm Rated load 0.1-1
E	5.5 mm Rated load 0.1-1
F	10 mm Rated load 0.1-1
H	24 mm Rated load 0.1-1
H1	24 mm Rated load 0.1-1
M	M12 mm Rated load 0.1-1
ØA	105 mm Rated load 2-5
ØB	29 mm Rated load 2-5
ØD	88.9 mm Rated load 2-5
E	6.5 mm Rated load 2-5
F	11 mm Rated load 2-5
H	37 mm Rated load 2-5
H1	34 mm Rated load 2-5
M	M16*1.5 mm Rated load 2-5
ØA	125 mm Rated load 7-25
ØB	39 mm Rated load 7-25
ØD	105 mm Rated load 7-25

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PARAMETER	VALUE
E	8..7 mm Rated load 7-25
F	14 mm Rated load 7-25
H	52 mm Rated load 7-25
H1	48 mm Rated load 7-25
M	M30*2 mm Rated load 7-25
ØA	145 mm Rated load 30-50
ØB	50 mm Rated load 30-50
ØD	116.8 mm Rated load 30-50
E	11 mm Rated load 30-50
F	16.5 mm Rated load 30-50
H	58 mm Rated load 30-50
H1	54 mm Rated load 30-50
M	M40*1.5 mm Rated load 30-50
ØA	205 mm Rated load 60-100
ØB	85 mm Rated load 60-100
ØD	162 mm Rated load 60-100
E	13 mm Rated load 60-100
F	20 mm Rated load 60-100

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PARAMETER	VALUE
H	83 mm Rated load 60-100
H1	78 mm Rated load 60-100
M	M60*2 mm Rated load 60-100
Input impedance	700 $\pm$ 10 Ω
Insulation impedance	$\geq$ 5000M Ω (DC100V)
Material	Alloy steel
Output impedance	700 $\pm$ 5 Ω
Rated load	0.1, 0.5, 1, 2, 3, 5, 10, 15, 20, 25, 30, 50, 60, 100(T)
Safety overload	150%F.S
Sealing level	IP66
Sensitiveness	2.0 $\pm$ 0.008 mV/V
Temperature range compensation	-10-40°C
Ultimate Overload	200%F.S
Zero point output	$\pm$ 1%F.S
temperature range	-20-60°C
Voltage	9-12V(DC)

CONTACT HTROBOT

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