

ECA-LCF4D - Pressure-sensor series

Confirm the exact variant and application conditions with HTROBOT.



PARAMETER	VALUE
Cable	Four core shielded cable
Comprehensive accuracy	±0.1%F.S
ØA	58 mm Rated load 0.2
ØB	16 mm Rated load 0.2
ØD	45 mm Rated load 0.2
E	10.57 mm Rated load 0.2 / Rated load 0.5-1 / Rated load 2-10
F	6.5 mm Rated load 0.2 / Rated load 0.5-1 / Rated load 2-10
H	24 mm Rated load 0.2 / Rated load 0.5-1
H1	22.5 mm Rated load 0.2 / Rated load 0.5-1
M	M12*1.5 mm Rated load 0.2
ØA	78 mm Rated load 0.5-1
ØB	28 mm Rated load 0.5-1
ØD	62 mm Rated load 0.5-1
M	M20*1.5 mm Rated load 0.5-1
ØA	85 mm Rated load 2-10
ØB	38 mm Rated load 2-10
ØD	70 mm Rated load 2-10

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PARAMETER	VALUE
H	30 mm Rated load 2-10
H1	24 mm Rated load 2-10
M	M30*1.5 mm Rated load 2-10
Input impedance	380±30Ω
Insulation impedance	≥5000MΩ(DC100V)
Material	Stainless steel
Output impedance	350±10Ω
Rated load	200KG, 500KG, 1000KG; 3T, 5T, 7.5T, 10T
Safety overload	150%F.S
Sealing level	IP66
Sensitiveness	2.0 ±0.05 mV/V
Temperature range compensation	-10-40°C
Ultimate Overload	200%F.S
Zero point output	±1%F.S
temperature range	-20-80°C
Voltage	10-15V(DC)

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