



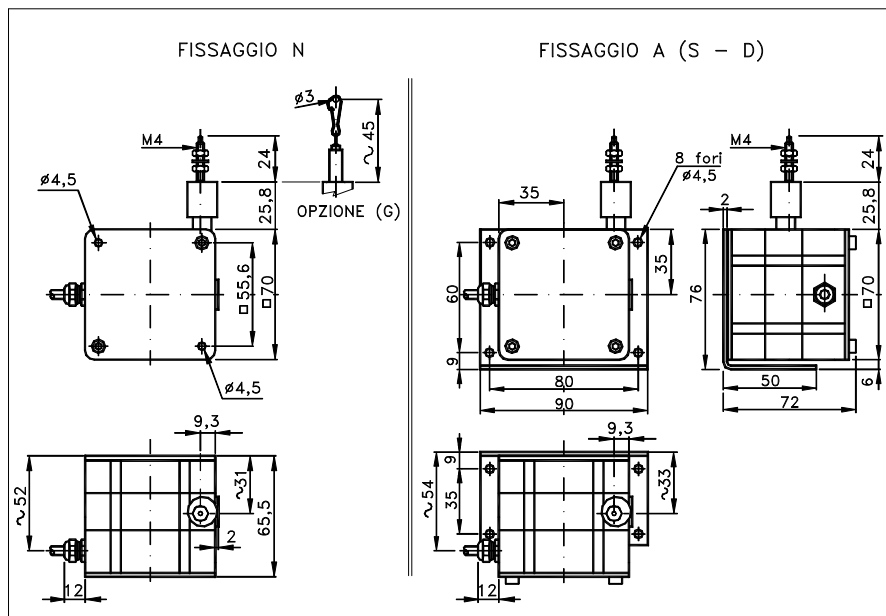
COMPACT CABLE TRANSDUCER FOR THE MEASURING OF LINEAR DISPLACEMENTS
FROM 0 TO 2000 mm WITH GOOD SOLIDITY AND SIMPLICITY OF USE MATCHING
A LOW COST. PATENTED MANUFACTURE.

POTENT./INCREMENTAL
CABLE ENCODER
0 ÷ 2000 mm

F7C

Sized draw standard version: CV

Family: L data sheet IF 026 E0B
Dimensions without tolerance according to UNI ISO 2768-mk



TECHNICAL FEATURES AND POSSIBLE CONFIGURATIONS

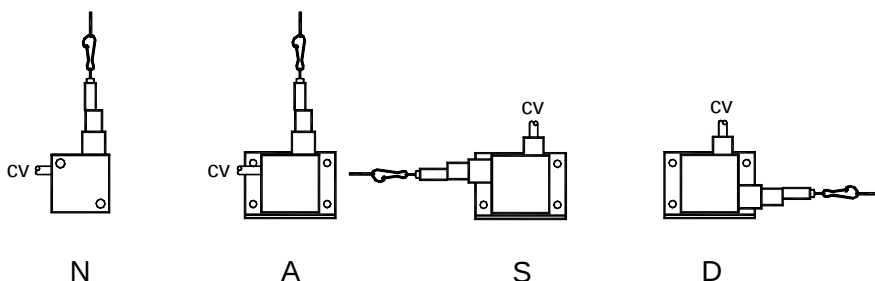
- | | |
|---|---|
| <ul style="list-style-type: none"> - Standard length.....: 0 ÷ 2000 mm - Weight.....: 515 g - Pullout cable force.: <4,5 N - Pullin cable force.: <3,5 N - Max reading speed....: 1 m/s - Max linearity error.: ±0,25% f.s. (*) - Repeatability.....: ±0,15% f.s. (*) - Resolution.....: infinite - Protection class....: potent.: IP 54 mech.: IP54 (°)
output: see 'CONNECTION' page 2 | <ul style="list-style-type: none"> - Impact resistance.....: 50 G x 11ms - Vibration resistance.: 12 G (10 ÷ 2000 Hz) - Operating temperature: -20÷+80 °C (*) - Storage temperature...: -30÷+80 °C - Housing.....: aluminium - Cable.....: Ø 0,51 mm stainless steel - Potent.temp.coeffic.: ±100 ppm/°C - Voltage divider utilization range ~ 3% ÷ 97% |
|---|---|

(°) IP according to CEI EN 60529, EN 60529, IEC 529

(*) custom options

POSSIBLE FIXING

ELECTRONICS



CODE	DESCRIPTION
W	
6	
7	
8	

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ORDERING INFORMATION

Product manufactured according to UNI EN ISO 9001:2008, supplied with CHECKING and CONFORMITY declaration with CE mark and with TWO (2) YEARS WARRANTY starting from delivery date.

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