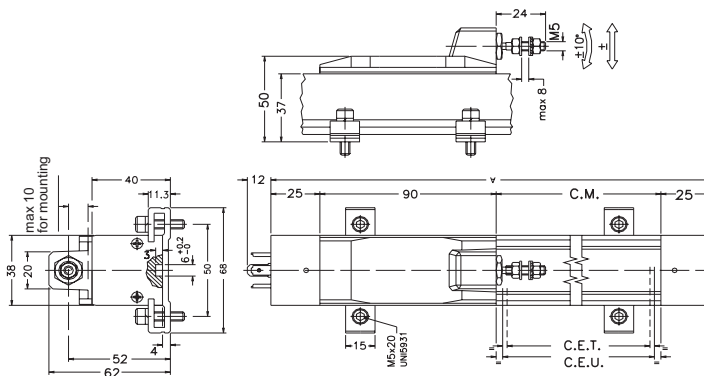


PK Rodless Rectilinear Displacement Transducer



Order code



Connector output

4 pole connector output DIN43650 ISO4400	M
5 pole connector output DIN43322	B

Stroke length (mm)

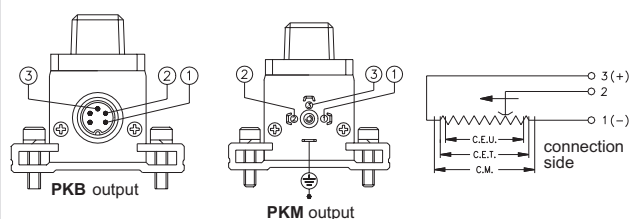
Displacement speed

up to 4m/s	L
up to 10m/s	H

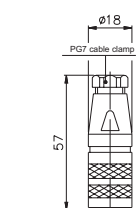
Example: **PK - M - 275 - L**

Displacement transducer model PK, 4-pole connector output
DIN43650 -9 ISO 4400, useful electrical stroke (C.E.U.)
275mm, displacement speed up to 4 m/s.

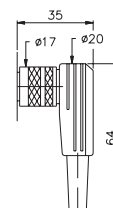
Electrical connections



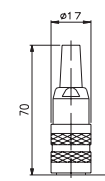
Accessories



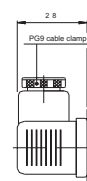
CON012 - IP67 Prot.
(DIN43322 - 5 pole
female connector)



CON013 - IP40 Prot.
(DIN43322 - 5 pole
female connector)



**CON011
IP40 Prot.**
(DIN43322
5 pole female
connector)



CON006 - IP65 Prot.
(DIN43650 - 4 pole
female connector)

Extraction length of the connector 10mm

Mechanical / Electrical data

Useful electrical stroke (C.E.U.) +3/-0 in mm	100	130	150	200	225	300	400	450	500	600	750	900	1000	1250	600	750	900
Resistance (C.E.T.) in kΩ	5	5	5	5	5	5	10	10	10	10	10	10	10	20	5	5	5
Mechanical stroke (C.M.) in mm	113	143	163	214	239	315	416	468	519	621	773	925	1027	1281	1531	1781	2031
Case length in mm	253	283	303	354	379	455	556	608	659	761	913	1065	1167	1421	1671	1921	2171
Displacement speed	≤ 4m/s																
Maximum curser current	10mA																
Maximum applicable voltage	60V																
Electrical isolation	>100MΩ at 500V=, 1bar, 2s																
Working temperature	-30...+100°C																
Protection level	IP40																