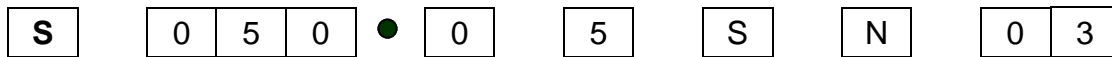


**Form No:** 502676 **ORDERING GUIDE - LVDT S-SERIES**



**Measurement Range (+/- mm)**

**IP Rating**

5	65
7	67

**Core/Carrier Type**

M	6.3 mm core - M4 x 0.7 thread
S	Guided core/carrier - M6 x 1.0 thread
T	Free core + carrier
U	Guided core/carrier with 6 mm Universal Joints * **

\* **Not for S100 & S150 without Solartron approval**  
 \*\* **Not available with Axial Connector**

**Electrical Connections**

N	Cable only
A	0 - 24 V BICM fitted **
B	15 V - 0 - 15 V BICM fitted **
D	Din Plug 5 way 240° screw lock
L	Axial connector with mating half *
F	15 V - 0 - 15 V BICM fitted ** + Din Plug 5 way 240° screw lock
G	0 - 24 V BICM fitted ** + Din Plug 5 way 240° screw lock
J	IP 67 BICM fitted ** (not 24 Volt)
K	IP 67 BICM fitted ** + Din Plug 5 way 240° screw lock (not 24 Volt)

\* **Axial connector not available with Universal Joints**  
 \*\* **BICM Output = ±10 V**

**Cable Length in Metres**

X	X	XX = cable length in metres (Solartron approval required for 5 metres and above) With BICM
Y	Z	

Y = cable length in metres between transducer and BICM (no greater than 5 metres)

Z = cable length in metres after BICM (no greater than 9 metres)

0	0	If no cable required with Axial connector
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**Contact QC Systems for Accessories, Springs and Ball Tips**