


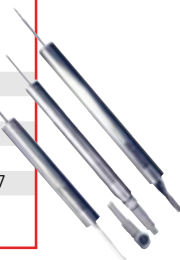
Displacement sensors

FOR OPTIMAL ACCURACY AND RELIABILITY
IN SEVERE ENVIRONMENTS

High Performances LVDT

SX 12 C/K/W

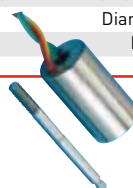
FS	± 3 to ± 150 mm
Lin.	< 0,15 % FS
P supply	AC/AC
Wkg T°C	- 40 °C to + 200 °C
Dim.	Diam. 12 mm
Note	IP 66 (350 b) or IP 67
Option	ATEX Version 



Miniature LVDT sensor

SX9 W3

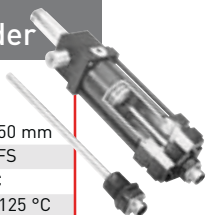
FS	± 1,5 mm
Lin.	< 0,25 % FS
P supply	AC/AC
Wkg T°C	- 40 °C to + 125 °C
Dim.	Diam. 9 mm
Note	IP 65



LVDT for hydraulic cylinder

SX12 V

FS	± 12,5 to ± 150 mm
Lin.	< 0,3 % FS
P supply/Output	AC/AC
Wkg T°C	- 40 °C to + 125 °C option 150 °C
Dim.	Diam. 12 mm
Note	IP 65 - 150 or 350 bar



DIGITAL high performances LVDT

SX20 M Digital

FS	± 2,5 to ± 150 mm
Lin.	< 0,05 % FS
P supply	24 VDC
Output	ModBus RS 485 0/10 V - 4-20 mA
Dim.	Diam. 20 mm
Note	IP 67



DC/DC or AC/AC modular LVDT


SX20 MER/MR

FS	± 2,5 to ± 150 mm
Lin.	< 0,25 % FS
P supply	24 VDC ± 10
Output	0/10 V 4-20 mA or AC/AC
Wkg T°C	- 40 °C to + 150 °C
Dim.	Diam. 20 mm
Note	IP 66 - IP 67



LVDT for severe environment

SX CER

FS	± 3 to ± 150 mm
Lin.	< 0,3 % FS
P supply/Output	AC/AC
Wkg T°C	- 40 °C to + 80 °C option 200 °C
Dim.	Diam. 20 mm
Note	IP 67 - inox
Option	ATEX Version 



High performances RVDT sensor

SX27 RV

FS	± 10 ° to ± 60 °
Lin.	< 0,15 % FS
P supply/Output	AC/AC
T °C	- 40 °C to + 125 °C
Dim.	Diam. 27 mm



High performances ATEX RVDT

SX36 RV

FS	± 10 ° to ± 60 °
Lin.	< 0,25 % FS
P supply/Output	AC/AC
T °C	- 40 °C to + 125 °C (150 °C)
Dim.	Diam. 36 mm



Sensors