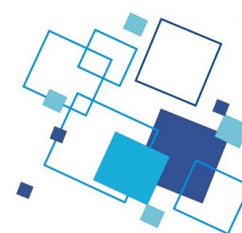
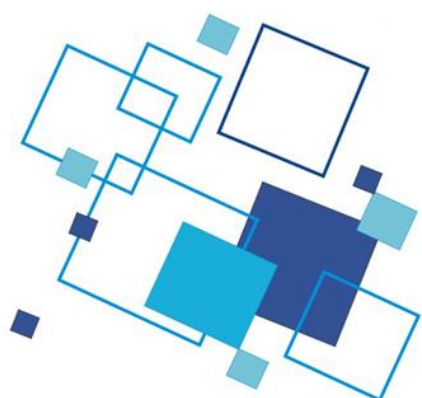
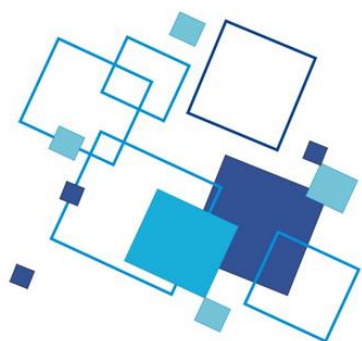


LINEAR DISPLAY CSWL-1x



Catalogue card



DESCRIPTION

Linear display CSWL-1x is a device used to present the measurements results of the sensor connected to the telemetric center line of CST-40x system. It can work with module line type ML-1 and ML-2 (in 27mA and 40mA modes). The display is useful when the sensor/device that we want to check does not have a display or access to it is difficult. The device can display measurements from the sensor, alarm thresholds, factory number, etc. The type and amount of displayed data depends on the type of connected sensor. Changes to the displayed data are made using the button.

CSWL-1x is connected parallel to the power supply and transmission line and can be connected anywhere between the output of the module line and the monitored sensor.

There are two versions depending on the connection method:

- CSWL-1 (cable glands)
- CSWL-1A (Amphenol connectors).

BASIC TECHNICAL DATA

Linear display CSWL-1x	
Power (Interface type CST-40(A), CST-40C)	from the power supply and transmission line
Transmission	digital, one-way
Max. line length	up to 10 km (depending on the sensor)
Connection method	parallel to the line
Working position	any
Current consumption	approx. 1,5mA
Ambient temperature	from -20°C to +60°C
Relative humidity	from 0% to 95% without condensation
Ingress protection	IP 65
Dimensions	CSWL-1: 111 x 120 x 62 mm CSWL-1A: 111 x 106 x 62 mm
Intrinsically safe parameters:	
Power (LINE): (pins 1-2)	U _i = 54 V , I _i = 150mA, P _i = 3W

EXPLOSION-PROOF MARK

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UE-type examination certificate: JSHP 18 ATEX 0016