

## LCIS ANALOGUE/ANALOGUE CONVERTERS, FIXED

750530.0000

Signal Converter 0-10VDC/0-10VDC 3-vägs

- 6,2mm wide
- Isolation voltage 2,5 kV
- 3-way isolation
- 24 V AC/DC supply
- DNV and GL approved



### PRODUCT DESCRIPTION

The converter features 3-way galvanic isolation, each terminal can be connected by jumper comb. Extremely compact design, width of 6,2mm only. Can be installed in any position. Both push-in and screw terminal versions available.

### SPECIFICATIONS

<b>Approvals</b>	CSA, DNV, UL
<b>Cross Section Max</b>	2,5 mm <sup>2</sup>
<b>Cross section min</b>	0,25 mm <sup>2</sup>
<b>Depth</b>	73 mm
<b>Height</b>	93 mm
<b>Input</b>	330 kΩ
<b>Insulation voltage in/out</b>	2500 V
<b>IP Class</b>	IP20
<b>Linearity</b>	0,05 % FSR
<b>Reaction time</b>	17 ms
<b>Rise Time</b>	6 ms
<b>Supply voltage</b>	24 V AC/DC
<b>Switching Frequency max</b>	30 Hz @ 3 dB

Temperature coefficient	<math><150 \text{ ppm}/^\circ \text{K FSR}</math>
Temperature range bearing, from	-40 °C
Temperature range bearing, to	80 °C
Temperature range from	-25 °C
Temperature range to	60 °C
Weight	29 g
Width	6,2 mm

