

## LCIS ANALOGUE/ANALOGUE CONVERTERS, FIXED

750536.0000

Signal Converter 4-20mA/0-10V 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

|                            |                      |
|----------------------------|----------------------|
| Approvals                  | CSA, DNV, UL         |
| Cross Section Max          | 2.5 mm <sup>2</sup>  |
| Cross section min          | 0.25 mm <sup>2</sup> |
| Depth                      | 73 mm                |
| Height                     | 93 mm                |
| Input impedance current mA | 100 Ω                |
| Insulation voltage in/out  | 2500 V               |
| IP Class                   | IP20                 |
| Linearity                  | 0,05 % FSR           |
| Reaction time              | 17 ms                |
| Rise Time                  | 6 ms                 |
| Supply voltage             | 24 V AC/DC           |
| Switching Frequency max    | 30 Hz @ 3 dB         |
| Temperature coefficient    | <150 ppm/° K FSR     |

|                                 |        |
|---------------------------------|--------|
| 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 |

