OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

LCIS ANALOGUE/ANALOGUE CONVERTERS, FIXED

750530.0000
LCIS-WAA Converter, 0-10V dc/0-10V dc, 24V ac/dc, screw



- 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.

TECHNICAL DATA

Accuracy	0.1 % FSR
Approvals	CSA, DNV, UL
Connection type	Screw
Cross section max	2.5 mm²
Cross section min	0.25 mm²
Depth	73 mm
Galvanic isolation	3-way
Height	93 mm
Input	0-10 V
Input impedance, typ	330 kΩ
Input/Output protection	Overvoltage, current input PTC fuse, short circuit-proof output
Insulation	2.5 kV
Insulation voltage in/out	2500 V
IP class	IP20
Linearity	0,05 % FSR

Mounting	DIN-Rail
Output	0-10 V
Reaction time	17 ms
Rise time (10 - 90%)	6 ms
Status indication	Green LED
Storage temperature max	80 °C
Storage temperature min	-40 °C
Supply voltage	24 V AC/DC
Switching frequency max	30 Hz @ 3 dB
Temperature coefficient	<150 ppm/° K FSR
Temperature operational max	60 °C
Temperature operational min	-25 °C
Type of converter	Analogue - analogue
Weight	29 g
Width	6.2 mm



