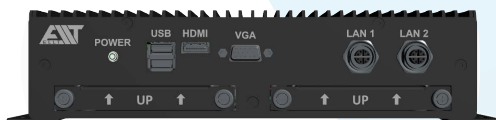




INDUSTRIAL NETWORK CONTROLLER EC-3000



Industrial network controller designed for applications in railway vehicles, locomotives and carriages. The device is enclosed in a durable, metal, passively cooled housing. The front panel is equipped with two Ethernet M12 X-code ports, VGA and HDMI sockets for connecting a monitor, two USB 3.0 ports and two slots for 2,5" drives.

Mechanical properties

Dimensions	250 mm ± 0,5 mm x 150 mm ± 0,5 mm x 62 mm ± 0,2 mm
Weight	1,7 kg ± 0,2 kg
Working temperature	-40°C to +70°C
Storage temperature	-40°C to +80°C
Relative humidity	10% - 90% (no condensation)
The size of the ground screw	M4
Level of security	IP40

Technical parameters

Power consumption	40 W
Power management	Voltage that controls / actuates the device
Power	5 pin connector M12 A-code male
USB port	2 x USB3.0 type A
LAN	2 x M12 X-code female 1x 10/100/1000 LAN 8 pin
Video	1 x HDMI 1 x VGA
DIO	1 x GPI 1 x GPO D-SUB 9 pin male optional: 8 x GPI 4 x GPO D-SUBHD 15 pin male
Audio	1 x Line-out MINI jack 3.5

Standards	EN 45545-2, EN 50155, EN 50124-1, EU directives 2014/30/EU (EMC), 2011/65/CE (RoHS2)
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