

## Lantech IES-0208F(IP67/IP43)

8 10/100TX + 2 100FX Industrial- Switch

EN50155 /E-Mark compliance

Provides M12 connector with IP67 or 43 rated protection

IP43 Rated

Wide Operating Temperature from -40°C to 75°C

Wide range redundant power inputs 12~72VDC

HV single power input 85~265VAC/110V~300VDC

Lantech IES-0208F (IP67/IP43) is an 8 10/100 Base-TX+2 100M FX with M12-connector unmanaged industrial switch for IP67 or IP43 rated protection, which meets the high reliability requirements demanded by industrial rolling stock applications.

The IES-0208F (IP67/IP43) is designed to meet with critical network environment with IP67/43 enclosure and M12 connectors for protection against dust and water. IP67 model can be immersed 1 meter under water for 30 minutes long, so it is the best to place in the highly damp and moisture area in the train, vehicle or rail-side. Both have passed harsh environmental testing to comply with Industrial EMI and Safety standards as well as stability testing such as Free fall, Shock, and Vibration. For a greater flexibility in application the IES-0208F (IP67/IP43) supports an extended operating temperature range from -40°C to 75°C.

The wide range redundant power input from 12V~72V fits with most of train/vehicle usage. The HV model offers one single power supply that can be powered from 85~265VAC or 110~300VDC.

The IES-0208F (IP67/IP43) is compliant with EN50155/ 50121-3-2/ 50121-4 (railway applications) and E-Mark, making the switch suitable for various industrial rolling stock and vehicle applications.

