



Features:

- Highly visible LED analog display
- Rugged aluminium case
- Backlit numerals
- Available for 24, 48, 72, 110 and 120Vdc vehicles, other voltage available on request
- High reliability, built and type-tested to relevant rail industry specifications
- Automatically dims to suit the ambient light conditions
- Options for speed, pressure(BPP, BCP1 & BCP2), dual range, RPM, current

About

The XP3740 is a rolling stock Digital Display Instrument which mounts directly into the driver's desk. The data is presented in the form of an LED bar-graph and a digital numeric display. The unit is available in a range of inputs, ranges, power supply and rear connector options. The display automatically dims to suit the ambient light conditions and is housed in a rugged aluminium case.

Technical Data

Description	Unit	Value
Operating Voltage	V _{dc}	Nominal 24 (16.8 - 30VDC) Nominal 48 (33.6 - 60VDC) Nominal 72, 110, 120 (50-150VDC)
EMC	-	EN50155
Variations of Voltage Supply	-	EN50155
Shock and Vibration	-	IEC 61373 Cat 1, Class B
Degree of Protection, AS 60529	-	IP40
Dimensions (L x W x H)	mm	110 x 108 x 99
MTBF (MIL-HDBK-217F-Notice 2, Ground Benign, T _A = 30°C, T _J = 50°C)	hrs	390,000
Weight	g	650

