

Explosion Proof Electronic Ballast HFX for T8 lamps

DESCRIPTION

The HFX T8 is a series of electronic ballasts for T8 fluorescent lamps used in Ex-environments.

The ballast is designed for use in self-contained systems where they are housed within the luminaire

Suitable for use in:

ON – Offshore oil –
Installations
Marine
Gas Stations
Fuel Reservoirs
Oil Tankers
Mines
Plants
Mills
Chemical Industry

According to standards:

IEC 60079-0
IEC 60079-7
IEC 60079-18
EN 60079-0
EN 60079-7
EN 60079-18
IEC 61347-2-3
EN55015
EN61547



TECHNICAL DATA:

Certification:	Presafe 14 ATEX 5355U / IECEx PRE 14.0039U
Apparatus category:	Ex II 2 G
Type pf protection:	Ex e mb II T5
Service temperature:	-30°C – T _C 87°C
Rated voltage:	110 – 254V _{AC} 220 – 250V _{DC}
Frequency:	50 – 60 Hz
Power factor:	0,95 – 0,99
Lamp types:	Fluorescent lamps L18 – 36 W T8
Expected life:	>50.000h at Ta 45°C
Connection terminal:	1,0 – 2,5 mm ² solid or multi wire
Basic dimensions (D x H):	284 x 41 x 32 mm
Weight:	510 g (for reference only)

