

Communication interface for Gilbarco 2 Wire protocol LSP-FCG



Brief description

This interface is made for connecting fuel pumps with Gilbarco Two Wire protocol to POS. This interface can handle one single side or one double side pump.

Features

- Supply voltage from USB
- Optical isolated
- Input over voltage protection
- Short circuit protection
- USB 2 compatible



Specifications

Communication parameters <ul style="list-style-type: none"> • Baud rate • Data bit • Parity • Stop bit 	5787, 4800 Kbit/s 8 Even 1
Supply voltage	5V
Current consumption	200 mA
Power loss	1 W
Operating temperature	-20 C to 50 C
Dimensions (W x H x D)	57 x 90 x 23 mm
Weight	46g
Output Voltage	12 V
Output Current	50 mA
Connectors	USB B, 3 way screw terminal plug
OS Compatibility	Windows XP32/64-bit, Windiws 7 32/64-bit, WinCE, Linux, Windows XP Embadded