



Main

Range	TeSys
Device short name	LUF
Product or component type	Communication gateway
Product compatibility	ATS48 ATV31 TeSys U starter-controllers

Complementary

Bus type	DeviceNet Modbus
Connector type	1 removable 5-way screw connector field bus RJ45 Modbus RJ45 to a PC
Maximum number of connections	<= 8 Modbus slaves
[Us] rated supply voltage	24 V DC +/- 10 %
Current consumption	100 mA typical 280 mA maximum
Local signalling	LED front panel
Services	Command - bus type: DeviceNet - functions available: 256 configurable words Configuration and adjustment - bus type: Fipio - functions available: by gateway mini messaging facility Monitoring - bus type: DeviceNet - functions available: 256 configurable words
Product weight	0.54 lb(US) (0.245 kg)

Environment

electromagnetic compatibility	Electromagnetic emission conforming to IEC 50081-2 Electromagnetic immunity conforming to IEC 61000-6-2
pollution degree	2 conforming to IEC 60664
ambient air temperature for installation	41...122 °F (5...50 °C)
IP degree of protection	IP20

Offer Sustainability

WARNING: Cancer - www.P65Warnings.ca.gov	WARNING: Cancer - www.P65Warnings.ca.gov
--	--

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.