

LIN Satellite Interface

Satellite with 8 LIN inputs

- Extension unit for ETHOS, ETHOS 2, ARCOS 2, IPE853
- Feature connector with GbE, supply and wake function
- Configuration with IPEmotion Software
- 9 status LEDs
- Daisy chaining of several satellites
- WoC and NML support



LIN interface	
LIN inputs	8
Input sockets	1 Plug 18-pin (1379101-1)
Galvanic isolated	No
Wake on LIN (WoL)	Yes
No Message Lost (NML)	Yes
Status LED	8 Rx/Tx for LIN inputs and WoL, 5 ETH link
Power consumption, WoL+NML	1.6 W
Power consumption, WoL	0.08 W
Device	
Voltage supply	6 ... 36 VDC
Supply voltage thresholds	Switch-on 6 ±0.3 VDC / Switch-off 6 ±0.3 VDC
Power consumption, typical	2.5 W
Power consumption, standby	0.002 W
Working temperature range	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature range	-45 ... 90 °C (-49 ... 194 °F)
IP-Code	IP 40 (ISO 20653 - 2013)
Relative humidity	5 ... 95 %
Dimensions	W109 mm x H35mm x D130 mm (4.29 in x 1.38 in x 5.12 in)
Weight	365 g (0.80 lb)
Configuration interface	Ethernet
Data transfer rate	1 GbE Ethernet (IEEE 802.3)
Configuration software	IPEmotion
Accessories	

System cable	620-704 LOG ETH-IN cable satellite 666-531 FEATURE / ABK cable 620-702 LOG GB-ETH LEMO 1B 14p cable satellite 620-708 ETH RJ45 cable CAN satellite,PWR-banana/P
Input cable	620-723 LIN-Satellite cable 8xCAN/LIN-SUBD9/P 600-106 SENS FIPS 6p IPEshunt 1 / 2