



Product information
ProfiNet BusHeads - 0940 ESL 601 -
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105689

Name	
ProfiNet BusHeads - 0940 ESL 601	
	
<p>LioN-Link BusHead IP 67 bus coupler module, ProfiNet-I/O-Device, for the connection between the higher level fieldbus and the fieldbus independent I/O modules, with M12 LioN-Link connection, M12 power supply connection, M12 LAN connection, D coded, integrated 3-port switch, web server, IRT (Isochrone Real Time communication), BusHead for LioN-Link standard modules, Motion module "0942 UEM 783"and I/O-Link module "0942 UEM 620". Standard: Bushead for LioN-Link standard modules.</p>	
Delivery informations	
Availability	available
Product description	
Type	0940 ESL 601
Order No.	105689
Description	LioN-Link BusHead IP 67 bus coupler module, ProfiNet-I/O-Device, for the connection between the higher level fieldbus and the fieldbus independent I/O modules, with M12 LioN-Link connection, M12 power supply connection, M12 LAN connection, D coded, integrated 3-port switch, web server, IRT (Isochrone Real Time communication), BusHead for LioN-Link standard modules, Motion module "0942 UEM 783"and I/O-Link module "0942 UEM 620". Standard: Bushead for LioN-Link standard modules.
Note	The application of these products in harsh environments should always be checked before use. Specifications subject to alteration.
Color of housing	black
Product characteristics	Vibration resistance, Oil resistance
Classification	
Belden class	LioN-Link BusHeads
Belden brand	Lumberg-Automation
Mechanical data	
Weight	800 g
Dimensions (W x H x D)	60 mm x 183 mm x 35 mm
Environmental conditions	
Environmental temperature	-10 °C ... 60 °C
Degree of protection (IP), mounted	IP67
Materials	
Housing material / Molded body	PBT
Approvals	
Approvals	UL
Bus system	
Fieldbus system	PROFINET IO
Bus Connection	M12, D coded
Number of contacts	4
Device Identification	VendorID: 0016A hex; DeviceID: 0302 hex
Transmission rate	100 Mbit/s
Transmission method	100Base-TX
System power supply	
System power supply	U _{s1} , U _{s2} (Both supply points on the BusHead must always be connected.)
Nominal voltage (System power supply)	24 V DC
Voltage range DC (System power supply)	19 V ... 30 V
Power consumption (System power supply)	100 mA
Reverse polarity protection (System power supply)	Yes
Operating Indication (System power supply)	LED green
Output current per line (max)	3 A
Connection (System power supply)	M12 male connector (5 poles), see pin assignment (Download)

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.

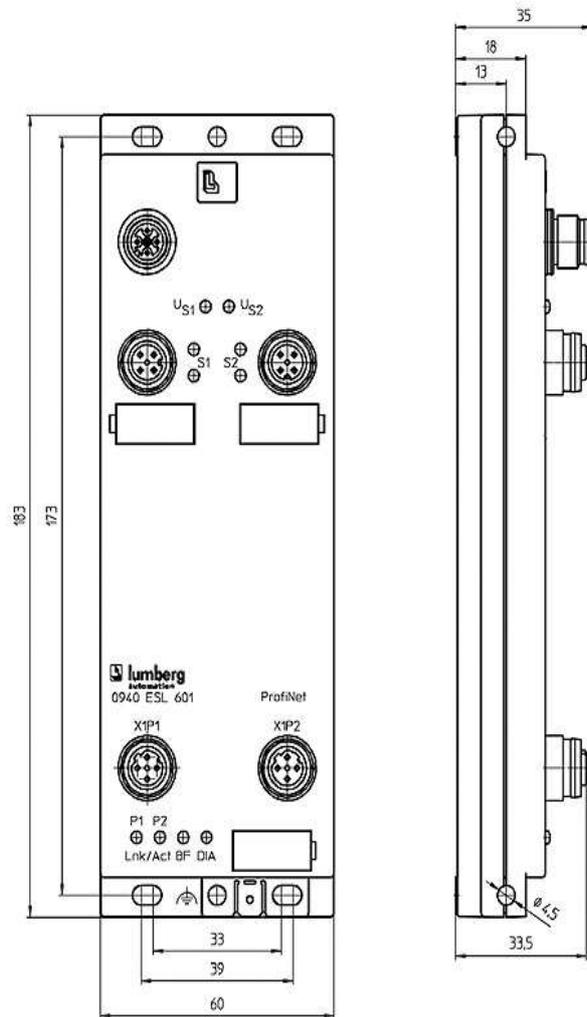


Scope of delivery and accessories

Scope of delivery | Dust covers M12, attachable labels

Picture

Drawing



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