



Top view

EL6652 | EtherNet/IP master terminal

EtherNet/IP The EL6652 EtherNet/IP-Master Terminal has a switched 2-port Ethernet connection and can thus be operated in a line with further Ethernet/IP nodes. The process data are configured by an EtherCAT master, allowing different process data and different sizes. The EL6652 supports both multicast and unicast connections. Up to 16 simple EtherNet/IP-Slave devices can be connected via one generic node. The EL6652 is optionally also available as a slave version.

Technical data	EL6652	EL6652
Technology	EtherNet/IP master terminal	EtherNet/IP slave terminal
Number of possible slave devices	max. 16 slave nodes	–
Number of ports/channels	2 (switched)	
Ethernet interface	100BASE-TX Ethernet with 2 x RJ45	
Data length	max. 1 kByte input and output data	–
Cable length	up to 100 m twisted pair	
Hardware diagnosis	status LEDs	
Power supply	via the E-bus	
Electrical isolation	500 V (E-bus/Ethernet)	
Protocol	EtherNet/IP	EtherNet/IP slave
Configuration	via EtherCAT master	
Current consumption E-bus	typ. 400 mA	
Special features	multicast/unicast connection	
Weight	approx. 75 g	
Operating/storage temperature	0...+55 °C/-25...+85 °C	
Relative humidity	95 %, no condensation	
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27	
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4	
Protect. class/installation pos.	IP 20/see documentation	
Approvals	CE, UL	

System	
EtherNet/IP	For further EtherNet/IP products please see the system overview .

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Controllers](#) category:

Click to view products by [Beckhoff](#) manufacturer:

Other Similar products are found below :

[CS1WCN223](#) [CS1WCN713](#) [CS1WKS001E](#) [61F-11NH](#) [61FGPN8DAC120](#) [61F-GP-NT AC110](#) [61F-GPN-V50-AC110](#) [70177-1011](#) [F03-03](#)
[HAS B](#) [F03-03 HAS C](#) [F03-31](#) [81513201](#) [81513535](#) [81550401](#) [FT1A-C12RA-W](#) [88981106](#) [H2CAC24A](#) [R88A-CAGA005S](#) [R88A-](#)
[CRGB003CR-E](#) [R88ARR080100S](#) [R88A-TK01K](#) [DCN1-1](#) [DTB4896VRE](#) [DTB9696CVE](#) [DTB9696LVE](#) [MR-50LF+](#) [E53-AZ01](#) [E53E8C](#)
[E5CWLQ1TCAC100240](#) [B300LKL21](#) [NE1ASCPU02EIPVER11](#) [NE1SCPU01](#) [NE1SDRM21U](#) [NSCXDC1V3](#) [NSH5-232CW-3M](#)
[NT20SST122BV1](#) [NV3Q-SW41](#) [NV4W-ATT01](#) [NV-CN001](#) [OAS-160-N](#) [K31S6](#) [K33-L1B](#) [K3TX-AD31A](#) [L595020](#) [SRS2-1](#) [G32X-V2K](#)
[26546803](#) [26546805](#) [26546831](#) [CJ1W-OD204](#)