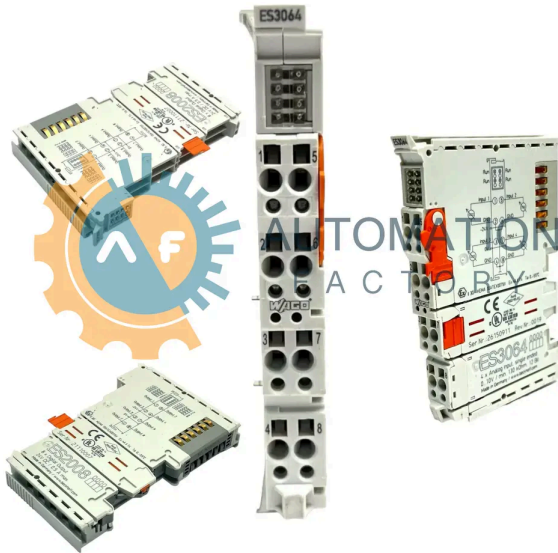


Beckhoff - ES EtherCAT Terminal Series

ES2024



 [Request a Quote](#)

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **ES2024** is a part of the **ES EtherCAT Terminal Series** by **Beckhoff**.

Specifications

Output Current:	2.0 A (short-circuit proof) per channel	Breaking Energy:	< 1.7 J/channel	Vibration/shock Resistance:	Conforms to EN 60068-2-6/EN 60068-2-27
Ex Marking:	II 3 G Ex nA IIC T4 Gc	Connection Technology:	2-wire	Number Of Outputs:	4
Nominal Voltage:	24 V DC (-15%/+20%)	Load Type:	Ohmic, inductive, lamp load	Switching Times:	Typical TON: 40 µs, TOFF: 200 µs
Current Consumption E-bus:	Typical 120 mA	Current Consumption Power Contacts:	Typical 13 mA + load	Bit Width In Process Image:	4 outputs
Operating/storage Temperature:	-25/+60 °C/-40/+85 °C	Emc Immunity/emission:	Conforms to EN 61000-6-2/EN 61000-6-4	Protection Rating/installation Position:	IP20/any
Last Verified:	12/26/2024 1:16 AM				

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods

