



Beckhoff - EM Terminal Modules

EM2042



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One Year
Warranty

The **EM2042** is a part of the **EM Terminal Modules Series** by **Beckhoff**.

Specifications

Breaking Energy:	< 150 mJ/channel	Connection Technology:	D-sub	Current Consumption E-bus:	typ. 115 mA
Current Consumption X2:	typ. 25 mA + load	Dimensions (w X H X D):	26.5 mm x 100 mm x 71 mm	Load Type:	ohmic, inductive, lamp load
Max. Output Current:	0.5 A per channel, individually short-circuit proof, ? 4 A	Number Of Outputs:	16	Rated Load Voltage:	24 V DC (-15%/+20%)
Reverse Voltage Protection:	yes	Short-circuit Current:	typ. < 2 A	Special Features:	ideal for multi-pin connector valve terminals
Switching Times:	typ. TON: 60 µs, typ. TOFF: 300 µs	Warranty:	One-year	Weight:	approx. 90 g
Last Verified:	09/14/2025 1:32 PM				

Contact Us

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Shipping Options



Payment Methods

