1608510000

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Weidmüller
Catalog number	1608510000
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Current	24 A
Relay Specifications	27 A
Napięcie zasilania	2.56 V
I/O Channels	35 channels
I/O Configuration	35
Signal Level	2.56 V
Rated Voltage	800 V
Wire Size	30 AWG to 12 AWG
Insulation Material	Wemid
Flammability Rating	UL94 V-0

Description

The Weidmüller 1608510000 is a feed-through terminal block from the Z-Series, designed for efficient and secure electrical connections in industrial automation applications. This terminal block features a tension-clamp connection suitable for wire cross-sections up to 2.5 mm², accommodating wire sizes from 30 AWG to 12 AWG.

It operates at a rated voltage of 800 V and a current of 24 A, ensuring reliable performance in demanding environments. The terminal block is constructed with Wemid, a thermoplastic material known for its durability and flame resistance, achieving a UL94 V-0 flammability rating.

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

Its compact dimensions—38.5 mm in depth, 59.3 mm in height, and 5.1 mm in width—allow for efficient use of space in control panels and distribution boards. The 1608510000 is RoHS compliant, indicating it meets environmental standards for hazardous substances.

It is also REACH SVHC-free, ensuring it does not contain substances of very high concern above 0.1 wt%. This terminal block is suitable for applications requiring secure and efficient electrical connections, such as control panels, distribution boards, and other industrial automation systems.

AUTOMATION TRADER

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE

VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.