

INDUSTRIAL COMPONENT DATA

M16-0 M16 3001D M160 OMRON Socket for M16 Terminals solder

Brand: OMRON | Manufacturer Part Number: M16-0



Manufacturer	OMRON
MPN / Reference	M16-0
Catalog number	M160
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	20 Pcs
Document ID	EO-5C94A095E2
Generated	2026-07-29

Product Overview

Socket for M16 Terminals solder

Solder terminal socket for use with M16 range of indicators

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Industrial Limit switches / Pushbuttons > Special

Additional Product Information

LED, incandescent and neon lamp

Snap-in switch unit

Short mounting depth, less than 28.5mm below panel

High reliability, IP65

UL and CSA approved, conforms to EN60947-5-1

Specifications & ordering info

Ordering information

Pushbutton

Type

Display color

Order code

IP65 oil-resistant

Rectangular

Square

Round
LED
Incandescent lamp
Red
A165L-JR
A165L-AR
A165L-TR
Yellow
A165L-JY
A165L-AY
A165L-TY
Pure yellow
A165L-JPY
A165L-APY
A165L-TPY
White
A165L-JW
A165L-AW
A165L-TW
Blue
A165L-JA
A165L-AA
A165L-TA
LED
Incandescent lamp
Green
A165L-JGY
A165L-AGY
A165L-TGY
Green
A165L-JG
A165L-AG
A165L-TG
Lamp
Type
Color
Order code
Operating voltage
5 VDC
12 VDC
24 VDC
LED
Red
A16-5DSR
A16-12DSR
A16-24DSR
Yellow

A16-5DSY
A16-12DSY
A16-24DSY
Green
A16-5DSG
A16-12DSG
A16-24DSG
White
A16-5DSW
A16-12DSW
A16-24DSW
Blue
A16-5DA
A16-12DA
A16-24DA
Type
5 VAC/VDC
12 VAC/VDC
24 VAC/VDC
Incandescent lamp
A16-5
A16-12
A16-24
Case
Classification
Order code
IP65 oil-resistant
Rectangular
A165-CJM
Square
A165-CAM
Round
A165-CTM
Socket
Classification
Order code
Solder terminals
M16-0
PCB terminals
M16-0P
Screw-less clamp
M16-S
Solder terminals
Voltage-reduction
lighting
100 V
M16-T1

Screw-less clamp

100 V

M16-T1-S

200 V

M16-T2-S

Specifications

Allowable operating frequency

Mechanical

Momentary operation: 120 operations/minute max., alternate operation: 60 operations/minute max.

Electrical

20 operations/minute max.

Durability

Mechanical

Momentary operation: 2,000,000 operations min.,

alternate operation: 200,00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / M16-0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.