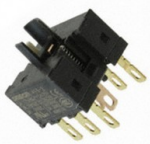


INDUSTRIAL COMPONENT DATA

A16S-2N-1L A16S3004F A16S2N1L OMRON Block contacts SPDT with ilum for A165

Brand: OMRON | Manufacturer Part Number: A16S-2N-1L



Manufacturer	OMRON
MPN / Reference	A16S-2N-1L
Catalog number	A16S2N1L
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-6C699F8BEB
Generated	2026-08-03

Product Overview

Block contacts SPDT with ilum for A165

Switch unit, SPDT, 5 A (125 VAC)/ 3 A (230 VAC), for 2 position illuminated selector switch, solder terminal

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 > A16

Additional Product Information

Wide variety of control and signal devices: lighted, non-lighted and buzzer

Quick and easy assembly, snap-in switch

Wide range of switching capacity from standard load to micro load

High reliability, IP65

UL, cUL and CSA approved, conforms to EN60947-5-1 and IEC947-5-1

Specifications & ordering info

Ordering information

Type

Color

Order code

Degree of protection: Oil-resistant IP65

Rectangular

Square

Round

Non-lighted
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
Non-lighted
Black
A165L-JB
A165L-AB
A165L-TB
LED
Green
A165L-JGY
A165L-AGY
A165L-TGY
Non-lighted/incandescent lamp
Green
A165L-JG
A165L-AG
A165L-TG
Cases
Appearance
Classification
Order code
Oil-resistant IP65
Momentary operation
Rectangular (2-way guard)
A165-CJM
Square

A165-CAM

Round

A165-CTM

Alternate operation

Rectangular (2-way guard)

A165-CJA

Square

A165-CAA

Round

A165-CTA

Switches

Appearance

Classification

Order code

Lighted/

non-lighted (common use)

Standard load/

microload (common use)

SPDT

Solder

terminal

A16-1

DPDT

A16-2

SPDT

PCB

terminal

A16-1P

DPDT

A16-2P

DPDT

Screw-less clamp

A16-2S

Switches with reduced voltage lighting

Appearance

Classification

Order code

100 V

Standard load/

microload

(common use)

SPDT

Solder terminal

A16-T1-1

DPDT

A16-T1-2

100 V

DPDT

Screw-less clamp

A16-T1-2S

200 V

A16-T2-2S

Lamps

Type

Color

Order code

5 VDC

12 VDC

24 VDC

LED

Red

A16-5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / A16S-2N-1L 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

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