

INDUSTRIAL COMPONENT DATA

D5A-2200 D5A 2200H D5A2200 OMRON The end of the race, compact, standard sensitivity, IP67, Action, instant, ..

Brand: OMRON | Manufacturer Part Number: D5A-2200



Manufacturer	OMRON
MPN / Reference	D5A-2200
Catalog number	D5A2200
Category	End switch
Minimum order	1 Pcs
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Product Overview

The end of the race, compact, standard sensitivity, IP67, Action, instant, SPDT 15A
Compact stroke finish, standard sensitivity, IP67 Instant action, SPDT 15A
Limit switch

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 > Other

Additional Product Information

FeaturesArea monitoring fiber sensor heads

The area monitoring fibers allow the detection of objects passing anywhere through the detection range and can be used for height comparisons of different objects.

Area monitoring up to 70 mm height

Multi-beam sensor with 4 separate heads for flexible detection points

Standard or high flex fibers

Two state detections

The two outputs of the E3X-DA-S can be used to detect two different light levels.

Position compensation

In combination with the twin output function of the E3X-DA-S amplifier, the diffuse reflective area monitoring fibers can detect very small objects (e.g. needles) and a second state (e.g cover present). The area beam compensates for position variations at high speed.

Ordering information

Sensor type
Sensing height
(in mm)
Sensing distance (in mm)1
Order code
Standard fiber
High-flex fiber
Standard fiber
High-flex fiber
E3X-HD
E3NX-FA
E3X-HD
E3NX-FA
10
4000
4000
-
-
E32-T16
-
2
11
2200
3300
1700
2550
E32-T16P
E32-T16PR 2M
30
3600
4000
2600
3900
E32-T16W 2M
E32-T16WR 2M
50
-
-
3000
4000
-
E32-ET16WR-2 2M
70
-
-
3500
4000

-	
E32-ET16WR-1 2M	
11	
2000	
3000	
1500	
2200	
E32-T16J 2M	
E32-T16JR 2M	
4 × seperate M3 heads	
1300	
1900	
-	
-	
E32-M21	
-	
11	
-	
-	
300	
450	
-	
E32-D36P1 2M	
Specifications	
Item	
Standard	
High-flex	
E32-T16	
E32-M21	
E32-T16J	
E32-T16P	
E32-T16W	
E32-D36P1	
E32-ET16WR-1	
E32-ET16WR-2	
E32-T16JR	
E32-T16PR	
E32-T16WR	
Permissible bending radius	
R25	
R10	
R4	
R1	
Cut to length	
Yes	
Ambient temperature	
-40°C to 70°C	

Material

Head

ABS

Stain...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D5A-2200 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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