

INDUSTRIAL COMPONENT DATA

3SE2257-6XX40 SIEMENS Safety position switch with separate actuator Molded-plastic-encapsulated short enclos..

Brand: SIEMENS | Manufacturer Part Number: 3SE2257-6XX40



Manufacturer	SIEMENS
MPN / Reference	3SE2257-6XX40
Catalog number	22576
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-13913129AA
Generated	2026-08-06

Product Overview

Safety position switch with separate actuator Molded-plastic-encapsulated short enclosure, 3x(M20x1.5) lateral and face-end operation slow-action contact 1 NC, Pull-out force 5 N Supplied without actuator
END OF SAFETY STROKE WITH SEPARATE ACTUATOR, ENCAPSULATED INSULATING MATERIAL, SHORT BOX, SIDE AND FRONT DRIVE 1NC, PULLING FORCE 5N; SUPPLY WITHOUT ACTUATOR

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path SIEMENS > CONTROL AND CONTACTORS > Limit Switches and safety relays

Additional Product Information

Technical data

Safety position switch with separate actuator Molded-plastic-encapsulated short enclosure, 3x(M20x1.5) lateral and face-end operation slow-action contact 1 NC, Pull-out force 5 N Supplied without actuator

product brand name SIRIUS

product designation safety position switch

product type designation 3SE22

suitability for use safety switch Yes

General technical data

insulation voltage rated value 500 V

surge voltage resistance rated value 6 kV

protection class IP IP67

mechanical service life (switching cycles) typical 1 000 000

thermal current 10 A
reference code according to IEC 81346-2 B
active principle mechanical
Substance Prohibitance (Date) 07/01/2006
length of the sensor 75 mm
width of the sensor 52 mm
design of the switching contact mechanical
operating frequency rated value 60 ... 50 Hz
number of NC contacts for auxiliary contacts 0
number of NO contacts for auxiliary contacts 1
operational current at AC-15
? at 230 V rated value 4 A
operational current at DC-13
? at 24 V rated value 4 A
design of the interface for safety-related communication without
Enclosure
design of the housing wide
material of the enclosure glass fiber reinforced thermoplast
coating of the enclosure Other types
design of the housing according to standard No
Drive Head
design of the actuating element without
design of the switching function positive opening
circuit principle slow-action contacts
number of switching contacts safety-related 1
Connections/ Terminals
type of electrical...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE2257-6XX40 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.