

INDUSTRIAL COMPONENT DATA

NSH5-232UL-3M NS050707H NSH5232UL3M OMRON RS232 Cable 3M for Terminal hand-held NSH5

Brand: OMRON | Manufacturer Part Number: NSH5-232UL-3M



Manufacturer	OMRON
MPN / Reference	NSH5-232UL-3M
Catalog number	NSH5232UL3M
Category	Telecommunications patch cord
Minimum order	1 Pcs
Document ID	EO-E06EE80420
Generated	2026-07-29

Product Overview

RS232 Cable 3M for Terminal hand-held NSH5
RS232 3M cable for NSH5 handheld 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 > Human machine interfaces > HMI Accessories
--------------	--

Additional Product Information

Re-use projects of non-mobile NS products
10 Function keys, 4 hardwired for inching
Emergency switch on front plus enable switch on back of unit
Well protected against water, IP65
Compact Flash, Serial and USB interface
Specifications & ordering info
Ordering information
Type
Order code
NSH5
TFT, 5.7", 320×240 pixels
Black
NSH5-SQR10B-V2
Accessories

Type

Order code

Bracket NS handheld protecting emergency button from accidental activation

NSH5-ATT01

Bracket NS handheld for wall mounting

NSH5-ATT02

Cable NS handheld, RS-422, 10m UL

NSH5-422UL-10M

Cable NS handheld, RS-232, 10m UL

NSH5-232UL-10M

Cable NS handheld, RS-232, 3m UL

NSH5-232UL-3M

Specifications

Memory card interface

1 slot ATA Compact Flash card

Serial (COM1)

1×RS-232/RS-422A

USB Slave

For programming

Line voltage

24 VDC ±15%

Power consumption

10 W max.

Battery

CJ1W-BAT01

Battery lifetime

5 years (at 25°C)

Enclosure rating

IP651

Obtained standards

UL 1604 Class 1 Diff. 2, cUL, CE, NEMA equivalent

Operating environment

No corrosive gases

Noise immunity

Conforming to IEC 61000-4-4: 2 kV (power supply line)

Ambient operating temperature

0 to 40°C

Ambient operating humidity

35% to 85% max. (with no condensation)

Vibration resistance (during operation)

10 to 57 Hz with amplitude of 0.075 mm, 57 to 150 Hz with acceleration of 9.8 m/s² three minutes each in X, Y, and Z directions

Shock resistance (during operation)

147 m/s² three times each in X, Y, and Z directions

Drop test1

Dropped from 1 m. Conforming to JIS B 3502/IE...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NSH5-232UL-3M 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.