

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Omron NS5-MQ00-V2

Installation and Verification Reference

5.7-inch monochrome programmable terminal without Ethernet

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Omron technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Omron NS5-MQ00-V2
Reference number	NS5-MQ00-V2
Document basis	Omron technical documents listed on page 3



Product page

<https://www.apterpower.com/Omron/ns5-mq00-v2>

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Workflow and system context

Omron NS5-MQ00-V2 is a 5.7-inch monochrome STN programmable terminal with 320 x 240 resolution and an ivory enclosure. Its documented hardware function is 5.7-inch monochrome programmable terminal without Ethernet.

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| 01 | System Inputs: 5.7-inch monochrome programmable terminal without Ethernet |
| 02 | Processing: Omron NS5-MQ00-V2 is a 5.7-inch monochrome STN programmable terminal with 320 x 240 resolution and an ivory enclosure. This model does not include a built-in Ethernet port. |

Published context and boundaries

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| 01 | Confirm NS5-MQ00-V2, panel cutout, 24 VDC supply, serial host protocol, CX-Designer project version and memory-card backup before replacement. |
| 02 | Verify model NS5-MQ00-V2 and the complete order code on the physical label before use. |
| 03 | Match every NS5-MQ00-V2 connector, terminal, cable and companion assembly before moving field wiring. |

Verification and release checks

01	Verify model NS5-MQ00-V2 and the complete order code on the physical label before use.
02	Confirm NS5-MQ00-V2, panel cutout, 24 VDC supply, serial host protocol, CX-Designer project version and memory-card backup before replacement.
03	Match every NS5-MQ00-V2 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing NS5-MQ00-V2.
05	Isolate energy and follow the approved site safety procedure before handling NS5-MQ00-V2.
06	Follow ESD controls and protect NS5-MQ00-V2 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
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