

ABB DO630 3BHT300007R1

DO630 3BHT300007R1 Product Information Manual

ABB S600 digital relay-output module product reference

DOCUMENT SCOPE

Independent Apter Power manual limited to verified identity evidence and any directly relevant ABB sources listed in this document. No product photograph is included.

Product / lookup identity	ABB DO630 3BHT300007R1
Reference number	DO630 3BHT300007R1
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/do630-3bht300007r1>
Apter Power contact

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Workflow and system context

ABB DO630 is an evidence-bounded S600 digital relay-output module. Compatibility boundary: Use only in an ABB S600/AC 160 configuration whose rack, terminal unit, load protection and project drawings explicitly call for DO630.

01	System Inputs: S600 digital relay-output module
02	Processing: Use only in an ABB S600/AC 160 configuration whose rack, terminal unit, load protection and project drawings explicitly call for DO630.

Published context and boundaries

01	ABB documents DO630 as an S600 digital-output module. The requested 3BHT300007R1 label must still be confirmed on the physical module.
02	Use only in an ABB S600/AC 160 configuration whose rack, terminal unit, load protection and project drawings explicitly call for DO630.
03	Country of origin, HS code, dimensions and logistics weight remain unpublished without exact ABB model-level evidence.

Verification and release checks

01	Verify the complete ABB DO630 label and requested part number before use.
02	Use only in an ABB S600/AC 160 configuration whose rack, terminal unit, load protection and project drawings explicitly call for DO630.
03	Confirm the exact host controller, rack position, terminal unit, cable, connector, firmware and project revision.
04	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
05	Back up controller, communication and I/O configuration before replacement or migration work.
06	Do not transfer channels, ranges, voltage, current, communication, mechanical or lifecycle values from a sibling, predecessor or successor.

Identity and release controls

Verification Status	Verified Model And Requested Part Label Gate
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Official ABB sources

ABB Advant Controller 160 brochure	https://library.e.abb.com/public/a1ad5ab25b7a8c0dc1256ce2006e22e8/3BDD010004R0103_-_de_Avant_OC_-_Open_Control_System_-_Avant_Controller_160.pdf
ABB Advant Controllers EU Data Act notice	https://library.e.abb.com/public/09b2dfa056184b6e8828de53de3520c2/7PAA021740_B_en_EU%20DATA%20ACT%20-%20Information%20Notice%20for%20Connected%20Products%2C%20Advant%20Controllers.pdf?x-si-gn=a8J7hiEPVCWUIXlquIMZILQ%2B%2BEDWd%2FLT7KgGRARZfJe8JYTZZmIpRiw9Wzm6Z%2FI