APTER POWER
INDUSTRIAL AUTOMATION

MANUFACTURER-SOURCE TECHNICAL REFERENCE

General Electric WESDAC D20ME 820-0468-00

Product Reference

General Electric WESDAC D20ME 820-0468-00 Official-Source Product Reference

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited General Electric manufacturer sources. No product photograph is included.

Product / lookup identity	General Electric WESDAC D20ME 820-0468-00
Reference number	820-0468-00
Document basis	Published General Electric product records, PDFs, and manuals listed on page 3

Product page

https://www.apterpower.com/General-Electric/d20me

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

General Electric WESDAC D20ME 820-0468-00 is an evidence-bounded legacy D20/D200 substation-controller processor reference. System role: D20ME supplies processor, communication and data-concentration functions within the documented D20 or D200 chassis architecture. System context: General Electric WESDAC D20ME 820-0468-00 Official-Source Product Reference.

Published field	Manufacturer-published value or verified identity note
Verified base model	D20ME
Requested identifier	GE Harris 820-0468-00 - mapping HOLD
Standard D20ME memory	2 MB Flash; 512 kB NVRAM; 1.5 MB SRAM
Chassis context	D20 or D200, including documented VME arrangements
D20ME II relationship	Distinct variant; verify exact label
Lifecycle	D20/200ME controller manufacturing discontinued
Alternatives named by GE Vernova	G500 or D20MX/D200MX; not drop-in replacements

System function and signal path

01	System Inputs: D20ME supplies processor, communication and data-concentration functions within the documented D20 or D200 chassis architecture.
02	Processing: The standard D20ME VME entry is listed with 2 MB Flash, 512 kB NVRAM and 1.5 MB SRAM; D20ME II is a separate variant and must not be substituted without verification.

Applications, answers, and official sources

1. Installed-base maintenance: Supports evidence-led identification and replacement planning for General Electric WESDAC D20ME 820-0468-00.
2. System documentation: Provides a source-traceable boundary for the documented host, I/O, communication or termination role.
3. Commissioning review: Guides identity, companion-hardware, wiring and controlled functional checks before return to service.
4. Migration assessment: Separates exact-model facts from suffix, sibling, predecessor, successor and family-level information.

Frequently asked questions

What is General Electric WESDAC D20ME 820-0468-00?	It is an evidence-bounded legacy D20/D200 substation-controller processor reference; this page is limited to the cited manufacturer-source boundary.
Is the exact identity verified?	Verified D20Me Base With Requested Part Mapping Gate.
What is its documented role?	D20ME supplies processor, communication and data-concentration functions within the documented D20 or D200 chassis architecture.
Are suffixes or related models automatic substitutes?	No. Revision suffixes, sibling models, predecessor and successor products must be verified separately.
Must the physical nameplate be checked?	Yes. Verify the full model, suffix, revision and every supplied order or drawing number.
Can family specifications be copied to this exact item?	No. Family context is not permission to publish unverified exact-item parameters.

Official General Electric sources

GE Vernova Multilin D20/D200 Substation Controllers Brochure	https://www.gevernova.com/grid-solutions/sites/default/files/2025-11/Multilin-D20-D200-Substation-Controllers-Brochure-EN-12807A-Hybrid-202505-R002.pdf
GE Vernova D20/200ME Legacy Product Page	https://www.gevernova.com/grid-solutions/automation/protection-control-metering/d20200me-substation-controler-legacy