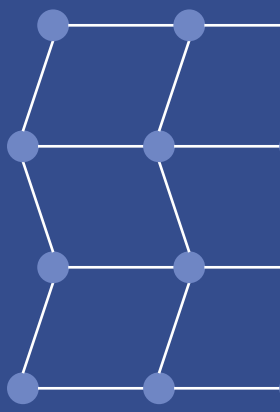
APTER POWER
INDUSTRIAL AUTOMATION

MANUFACTURER-SOURCE TECHNICAL REFERENCE

EXPO ETM-IS51-113

Product Reference



EXPO ETM-IS51-113 Official-Source Product Reference

DOCUMENT SCOPE

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

Product / lookup identity	EXPO ETM-IS51-113
Reference number	ETM-IS51-113
Document basis	Published EXPO product records, PDFs, and manuals listed on page 3

Product page

https://www.apterpower.com/EXPO/etm-is51-113

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Product role and published parameters

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

EXPO ETM-IS51-113 is an evidence-bounded intrinsically safe electronic timer module. System role: The powered electronic timer controls a purge timing cycle and is designed to be installed within another enclosure. System context: EXPO ETM-IS51-113 Official-Source Product Reference.

Published field	Manufacturer-published value or verified identity note
Exact model	ETM-IS51-113
Submodule code 5	Timer module powered by E.P.P.S.
Mounting code 1	Plate mounted
LED code 1	LEDs on timer surface
Maximum-time code	13; retain code and verify configured duration
Installation	Within another enclosure; protection against impact
Enclosure boundary	Metallic, minimum IP20 per cited certificate conditions

System function and signal path

01	System Inputs: The powered electronic timer controls a purge timing cycle and is designed to be installed within another enclosure.
02	Processing: Expo documents BCD timer settings, an associated solenoid-valve switch and four status LEDs within an intrinsically safe purge-system timer circuit.

Applications, answers, and official sources

1. Installed-base maintenance: Supports evidence-led identification and replacement planning for EXPO ETM-IS51-113.
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 EXPO ETM-IS51-113?	It is an evidence-bounded intrinsically safe electronic timer module; this page is limited to the cited manufacturer-source boundary.
Is the exact identity verified?	Verified Exact Etm Is Code Pattern And Configuration.
What is its documented role?	The powered electronic timer controls a purge timing cycle and is designed to be installed within another enclosure.
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 EXPO sources

Expo Technologies Motor System Certificates Part B	https://cdn.expoworldwide.com/de/public/resource/download/ML497%20Motor%20System%20Certs%20Part%20B%20v5.pdf
Expo D826 Electronic Timer Manual	https://cdn.expoworldwide.com/com/public/resource/download/ml533_d826_et_eng_v5.pdf