



POTTER SMD10-3A Sync Module Owner's Manual

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POTTER SMD10-3A Sync Module



- Polarized with wide operating voltage range using filtered DC or unfiltered FWR input voltage
- Mounts to 4" square back box
- Daisy chain up to 20 modules maximum
- Screw terminal capacity up to AWG #12

- Red metal plate

Stock Number – 4670017

The Sync Module is designed to provide a synchronized temporal pattern (code 3) tone, and synchronize the strobe flashes when used with Amseco's Select-A-Strobe, Select-A-Horn, and Select-A-Horn/Strobe series as well as the ability to silence the horn while maintaining the strobe flashes.

The SMD10-3A has the capability of connecting two Style Y (Class B) circuits or one Style Z (Class A) circuit and is rated for 3 Amperes per circuit.

The SMD10-3A can be interconnected so that more than two alarm zones can be synchronized by connecting the sync terminals (daisy chain connection). The maximum number of interconnected modules is twenty. All inputs are polarized for compatibility with standard reverse polarity supervision of circuit wiring by F.A.C.P.

For additional compatibility information refer to Compatibility Document 5401513 Rev. A.

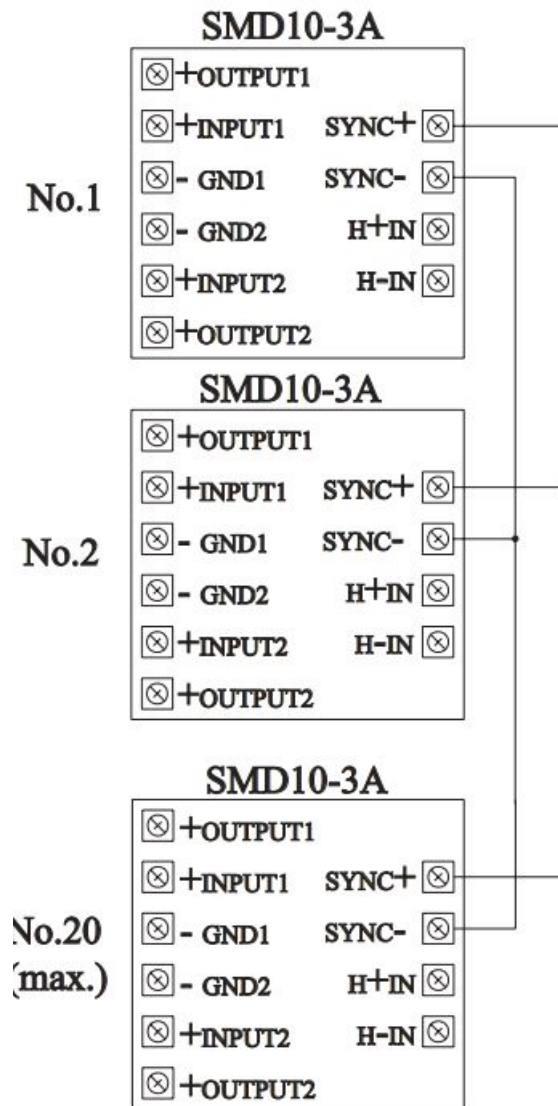
Specifications

Input Voltage	Regulated 24V DC/FWR
Operating Voltage Range	16 – 33V DC/ FWR
Max. Load on Loop	3A Average Max. 5A Peak
Max. RMS Operating Current	DC – 34mA FWR – 68mA
Mounting Back Box	4" x 4" x 1 1/2"
Operating Temperature Range	32°F – 120°F (0°C – 49°C)

Compatible Potter Products

CM24C	SCM24-3075110	SL24C
CSH-1224W	SCM24C	SL24C-177
CSH24W	SH-1224	SL24C-3075110
CSHB24	SH-1224-WP	SL-24H
CSL-1224W	SH24-153075	SL-24H-WP
CSL-24C	SH24-75110	SL24W-153075
CSL-24W	SH24C	SL24W-75110
CSLB24	SH24C-177	SLB24-75
CSS	SH24C-3075110	SSC2-3075110
H-1224	SH-24H	SSC8-3075110
H24W	SH-24H-WP	SSR-2
HP-25T	SHB24-75	SSR-8
SB24	SL-1224	SSS-2
SC-24	SL-1224-WP	SSS-8

Daisy Chain Modules



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Documents / Resources

	POTTER SMD10-3A Sync Module [pdf] Owner's Manual SMD10-3A Sync Module, SMD10-3A, Sync Module, Module
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References

- [Fire Alarm Resources | Download fire alarm documents](#)
- [Potter Electric: Fire Alarms & Fire Sprinkler Systems](#)

