

505E Series

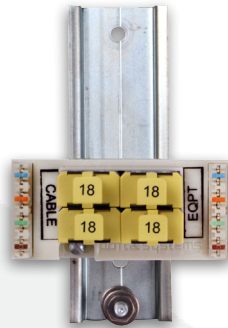
CAT5E Protector Packs

CPE/Premise Wiring

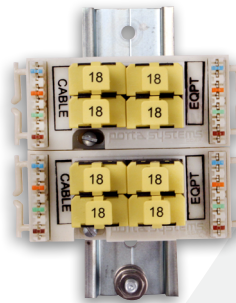
DOT

MDU

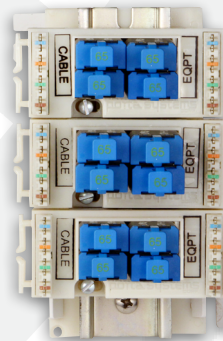
Utility/Municipality



505E4-18



505E8-18



505E12-65



505E32-65

Tii's 505E Series offers Primary Building Entrance Protection that maintains Cat 5E performance for data network equipment including workstations, routers, switches and hubs utilizing ultra-low capacitance Solid State technology for frequencies up to 100 MHz.

KEY PRODUCT BENEFITS

- ▶ Available in 4, 8, 12, 24, or 32 pair counts
- ▶ Available with factory installed solid state protectors:
 - 18V or 27V for data circuits
 - 65V for VoIP or PoE
- ▶ Modular design allows for easy custom configuration
- ▶ Designed for use in enclosures and for protection of IP cameras
- ▶ 110 termination
- ▶ DIN rail mounting bracket included with 4 and 8 pair
- ▶ 89E standoff brackets included with 12 pair
- ▶ 89D standoff brackets included with 24 or 32 pair
- ▶ Covers included
- ▶ Operating Temperature: -13°F to 149°F (-25°C to 65°C)

INDUSTRY STANDARDS

- ▶ UL 497, 497A and UL 497B listed for Primary, Secondary, and Isolated Loop Circuit Protection
- ▶ ISO 9001:2000 registered facility



Tii Technologies Inc.

Corporate Headquarters:

141 Rodeo Drive
Edgewood, NY 11717

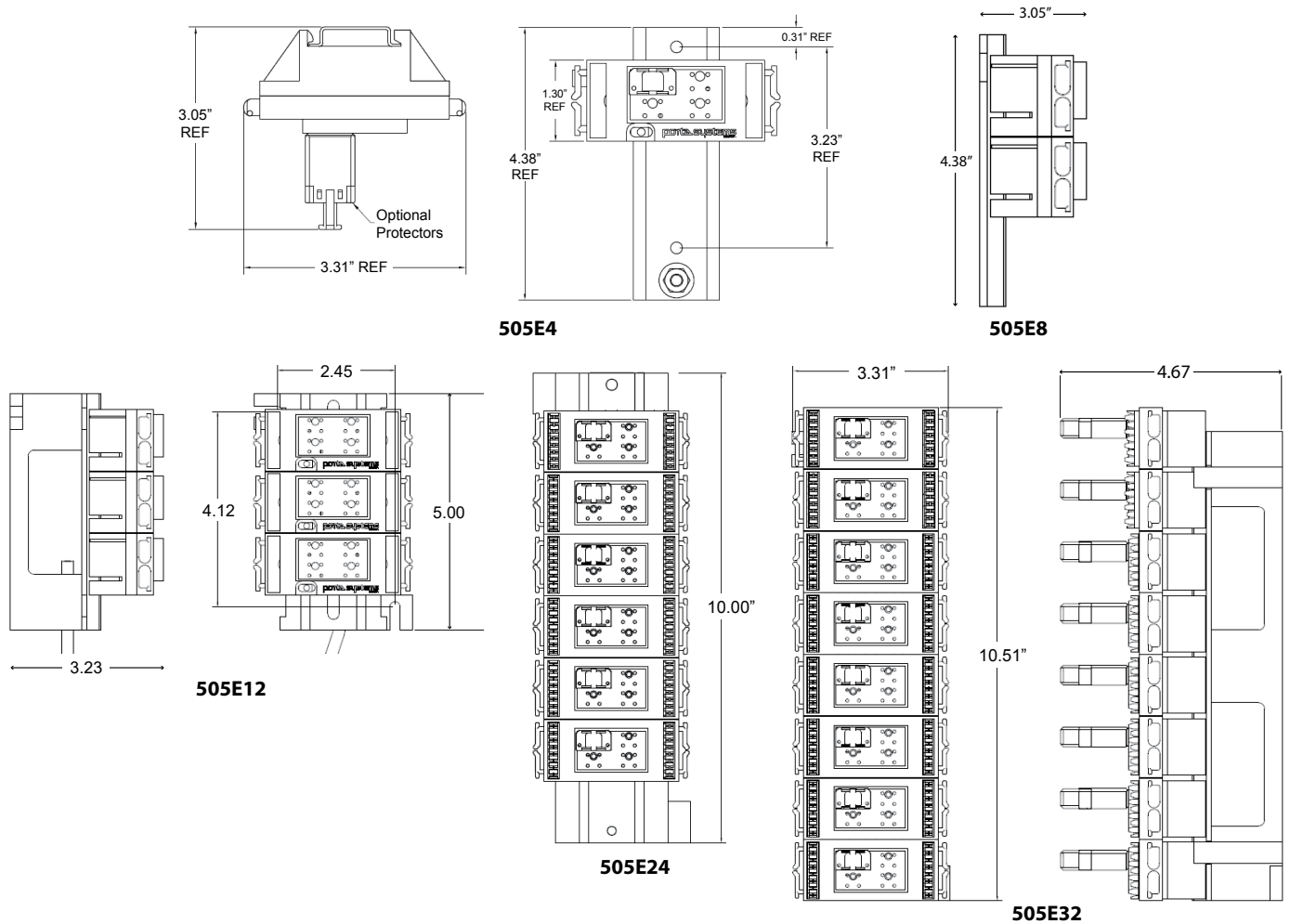
Phone: 631.789.5000

Fax: 631.789.5063

Toll Free: 888.844.4720

sales@tiitech.com

505E Series



Dimensions are in inches and do not include covers

ORDERING INFORMATION

Model No.	Pair Count	Mounting	Modules	Module Model#
505E4-18	4	DIN Rail	18V	LVP18
505E4-27	4	DIN Rail	27V	LVP27
505E4-65	4	DIN Rail	65V	LVP65
505E8-18	8	DIN Rail	18V	LVP18E
505E8-27	8	DIN Rail	27V	LVP27E
505E8-65	8	DIN Rail	65V	LVP65E
505E12-18	12	89E Bracket	18V	LVP18E
505E12-27	12	89E Bracket	27V	LVP27E
505E12-65	12	89E Bracket	65V	LVP65E
505E24-18	24	89D Bracket	18V	LVP18
505E24-27	24	89D Bracket	27V	LVP27
505E24-65	24	89D Bracket	65V	LVP65
505E32-18	32	89D Bracket	18V	LVP18
505E32-27	32	89D Bracket	27V	LVP27
505E32-65	32	89D Bracket	65V	LVP65

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