Trans Sockets







Description

• Trans sockets combine the meter socket and transformer cabinet to provide more cost-effective metering. Trans sockets' single enclosure for current-transformer metering allows mounting of current transformers and test switches. Suitable for overhead or underground service.



Features

- Only factory prefabricated knockouts on the enclosure shall be used.
- Trans "S" unit supplied with furnished meter pan and CT wiring upon utility approval.
- Security hardware to be provided for CT cabinet door and meter enclosure cover (to be installed by contractor).
- Cold sequence service requires a disconnect switch before the CT cabinet.
- Utility locking provisions available when required.
- · Mount using prefabbed mounting holes or hanging brackets.
- Bus bar shall be silver or tin plated and shall be sized per the NEC.
- Cabinet shall be rated NEMA 3R and shall be constructed from code gauge galvanized or galvannealed steel.
- Mounting: Units are furnished with 1/2"-13 studs, washers and hex nuts and bolt with lock washer for CT mounting.
- Lugs: Lugs are provided and installed on the load and line side of the cabinet.
- Available in 6, 8, and 13 Terminal Socket configurations complete with prewired test switch.
- SCCR: These units have a 50K short circuit current withstand rating.
- Bus bar shall be mounted in the cabinet by means of standoff insulators or insulated mounting brackets. Insulating material shall conform to the applicable sections of UL 746 and UL 94. The cabinet shall be ul, con edison and NYC advisory board approved.



Trans Sockets

Product Selection

Territory	Part Number	Wiring	Amperage (A)	Voltage (V)	Line/Load Connector	Phase	Enclosure Type	H x W x D (Inches
Con Ed	NAV-CE-TS400-208-3	Prewired	400	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	41" x 20" x 10"
Con Ed	NAV-CE-TS400-480-3	Prewired	400	480	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	41" x 20" x 10"
Con Ed	NAV-CE-TS400-240-1	Prewired	400	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
Con Ed	NAV-CE-TS400-480-1	Prewired	400	480	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
Con Ed	NAV-CE-TS800-208-3	Prewired	800	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
Con Ed	NAV-CE-TS800-480-3	Prewired	800	480	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
Con Ed	NAV-CE-TS800-240-1	Prewired	800	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
Con Ed	NAV-CE-TS800-480-1	Prewired	800	480	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
PSEG LI	NAV-PG-TS400-208-3	Prewired	400	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	41" × 20" × 10"
PSEG LI	NAV-PG-TS400-208-1	Prewired	400	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
PSEG LI	NAV-PG-AL350-1	Prewired	400	600	(2) 350 MCM-6 -#4	1Ø	Outdoor	41" x 20" x 10"
PSEG LI	NAV-PG-TS400-480-1	Prewired	400	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
PSEG LI	NAV-PG-TS800-208-3	Prewired	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
PSEG LI	NAV-PG-TS800-208-1	Prewired	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
Orange & Rockland	NAV-OR-TS400-208-3	Prewired	400	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	41" x 20" x 10"
Orange & Rockland	NAV-OR-TS400-208-1	Prewired	400	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
Orange & Rockland	NAV-OR-TS800-208-3	Prewired	800	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
Orange & Rockland	NAV-OR-TS800-208-1	Prewired	800	250	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
Central Hudson	NAV-CH-TS800-208-1	Unwired	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
Central Hudson	NAV-CH-TS800-208-3	Unwired	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
PSEG LI	NAV-PG-RTS400-208-3	Remote Meter	400	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	41" x 20" x 10"
PSEG LI	NAV-PG-RTS400-208-1	Remote Meter	400	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	41" x 20" x 10"
PSEG LI	NAV-PG-RTS800-208-3	Remote Meter	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	3Ø	Outdoor	48" x 24" x 10"
PSEG LI	NAV-PG-RTS800-208-1	Remote Meter	800	600	(1) 600 MCM -#4 OR (2) 250 MCM -#4	1Ø	Outdoor	48" x 24" x 10"
First Energy	NAV-FE-TS800-1H	Prewired	800	600	(2) 600 MCM -#4	1Ø	Outdoor	36" x 47" x 12"
First Energy	NAV-FE-TS800-3H	Prewired	800	600	(2) 600 MCM -#4	3Ø	Outdoor	36" x 47" x 12"

