

T225 2-Pole Breakered Outlet Box

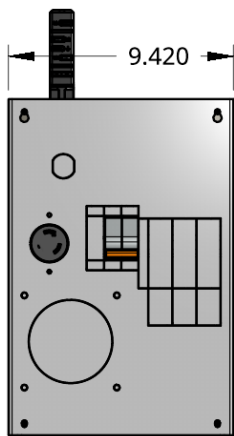
Selection and Technical Guide

Family selection for the 225A Track Busway system. The system designation is not an output rating. The family offers 208V configurations with or without neutral, and 480V line-to-line configurations without neutral. A two-pole branch uses two line conductors. L14 interfaces include a neutral contact; L6 and L8 do not.

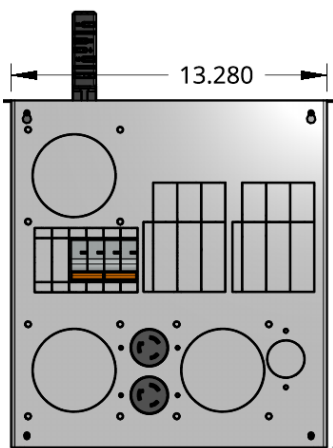
Documented branch selections: 20A, 30A. Device, branch and complete-assembly ratings remain separate.

Compact and Standard - one common body scale

Compact C-10



Standard S-10



T225-C-10-OB-L620R-G

Exact illustrated mounted-receptacle example. Other selected builds may use a different arrangement.

Drawing library p. 1, LIB01-04.

T225-S-10-OB-L620R-L620R-G

Exact illustrated mounted-receptacle example. Other selected builds may use a different arrangement.

Drawing library p. 6, LIB06-01.

Enclosure body	Width	Height	Depth
Compact C-10	9.420 in.	14.120 in.	3.860 in.
Standard S-10	13.280 in.	14.620 in.	3.860 in.

Scale: 9 points per inch of body width. Dimensions exclude projections. Exact dimensions control over source raster line weight. Examples do not establish universal enclosure fit.

Interfaces and example catalogs

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Female references identify contact patterns. Device poles count current-carrying contacts; device wires include equipment ground. These are not branch-breaker pole counts.

Female interface	Device rating / contacts	Ordered supply	Example catalog
 L14-20R L14-20R	20A; 125/250V AC; 3P / 4W, incl. ground. Two lines + neutral + equipment ground	208V single-phase, two line conductors and neutral	T225-C-10-OB-L1420-G
 L14-30R L14-30R	30A; 125/250V AC; 3P / 4W, incl. ground. Two lines + neutral + equipment ground	208V single-phase, two line conductors and neutral	T225-C-10-OB-IGL1430-G (isolated ground)
 L6-20R L6-20R	20A; 250V; 2P / 3W, incl. ground. Two lines + equipment ground; no neutral	208V single-phase, line-to-line, without neutral	T225-C-10-OB-L620-G
 L6-30R L6-30R	30A; 250V; 2P / 3W, incl. ground. Two lines + equipment ground; no neutral	208V single-phase, line-to-line, without neutral	T225-C-10-OB-L630-G
 L8-20R L8-20R	20A; 480V AC; 2P / 3W, incl. ground. Two lines + equipment ground; no neutral	480V single-phase, line-to-line, without neutral	T225-C-10-OB-L820-G
 L8-30R L8-30R	30A; 480V AC; 2P / 3W, incl. ground. Two lines + equipment ground; no neutral	480V single-phase, line-to-line, without neutral	T225-C-10-OB-L830-G

Example catalogs are exact current selections in this guide family, generally standard ground, no monitoring and one output. The catalog is the product identifier; no separate part number is implied. A catalog example does not approve all enclosure, output or monitoring combinations.

Grounding choices: L14-20R: standard / isolated; L14-30R: isolated; L6-20R: standard / isolated; L6-30R: standard / isolated; L8-20R: standard; L8-30R: standard. Each choice remains build-specific.

Face source: Hubbell NEMA chart, printed pages U/V. Reference interface only; not a finished connector, component-supplier claim, wiring diagram or assembly rating.

Electrical and assembly selection

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This guide covers the 2-pole breakered outlet box family for the 225A Track Busway system. The 225A system designation is not an output rating. Select the supply, electrical and build options together.

The family offers 208V configurations with or without neutral, and 480V line-to-line configurations without neutral. A two-pole branch uses two line conductors. L14 interfaces include a neutral contact; L6 and L8 do not.

Supply and interface selection

Ordered supply	Neutral	Interface families
208V single-phase, two line conductors and neutral	Included	L14
208V single-phase, line-to-line, without neutral	Not included	L6
480V single-phase, line-to-line, without neutral	Not included	L8

Branch protection and delivery

Documented branch selections covered here: 20A, 30A. Branch current, device rating and complete assembly rating are separate. Adding branch ratings does not establish an aggregate assembly rating.

Power is delivered through receptacles mounted in the outlet-box assembly. The exact selected build establishes mounted-device quantity and branch protection. Multiple receptacles do not by themselves define the number of protected branches.

Separate mounted receptacle outputs are counted as the selected build specifies. They are not described as duplex or quad devices unless that device form is explicitly specified.

Grounding and rating scope

Standard-ground and isolated-ground options apply only to the combinations recorded for the selected interface and build. An IG option label does not establish internal bonding, conductor routing or complete assembly suitability.

Configuration and project coordination

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Output arrangements

The selector includes one-, two- and three-output options. Three-output builds require an exact configuration drawing and protection record; the examples in this guide do not approve a triple-output physical arrangement or universal enclosure capacity.

Monitoring and industrial options

Schneider PM5000 and HDPM6000 options are listed in the selector. Matching electrical selections to a non-monitored example does not establish monitoring fit, sensing arrangement or protection layout. Obtain the factory configuration drawing for the selected package.

Industrial-interface builds and unresolved physical layouts require configuration-specific documentation. A device-family label or face reference alone does not approve the finished assembly.

Information to confirm for the order

Selection	Required detail
Supply and interface	Actual voltage, phase, neutral requirement and exact mating interface.
Protection and grounding	Branch-breaker count/poles/current, selected standard or isolated ground, and approved assembly details.
Physical arrangement	Exact enclosure, output quantity, mounting and required clearances.
Mounted outlet assembly	Exact mounted-receptacle arrangement and its corresponding protection layout.

On the product page, select the exact configuration to display its technical summary and matching one-page data sheet where available. If the physical arrangement is not established, request a configuration-specific data sheet. A related illustration must not stand in for an unverified build.

Product selection and system resources

[Select the 2-pole outlet box configuration](#)

[Compare receptacle options](#)

[Read the 225A installation manual](#)

[Design your Track Busway system](#)

Sources: current first-party product selections; supplied Tapbox All Variations drawings (pages cited with each example); retained manufacturer NEMA definitions; owner-confirmed configuration and dimension records; 225A Installation, Operation & Maintenance Manual, Revision 1, August 1, 2026. This guide adds no certification, enclosure-class, field-rotation or material-composition claim.