T40 selection & technical guide

T40 120V Outlet Box

Download a configuration sheet before selecting ordering options. Match the voltage, output type, quantity and protection to the required build.

120V | 20A | One duplex 5-20R receptacle (2 outlets)

One-page cut sheet (PDF) **Wiring details (PDF)**

120V | 15A | One L5-15R mounted receptacle

One-page cut sheet (PDF) **Wiring details (PDF)**

120V | 20A | One L5-20R mounted receptacle

One-page cut sheet (PDF) **Wiring details (PDF)**

Existing catalogue numbers

T40 120V Outlet Box

MD20-2-120-JF-OB-DS-B | 120V / 5-20r Duplex Straight Blade / Black

MD20-2-120-JF-OB-DS-G | 120V / 5-20r Duplex Straight Blade / Galvanized

MD20-2-120-JF-OB-DS-W | 120V / 5-20r Duplex Straight Blade / White

MD20-2-120-JF15-OB-ST-B | 120V / L5-15r Single Twist Lock / Black

MD20-2-120-JF15-OB-ST-G | 120V / L5-15r Single Twist Lock / Galvanized

MD20-2-120-JF15-OB-ST-W | 120V / L5-15r Single Twist Lock / White

MD20-2-120-JF20-OB-ST-B | 120V / L5-20r Single Twist Lock / Black

MD20-2-120-JF20-OB-ST-G | 120V / L5-20r Single Twist Lock / Galvanized

MD20-2-120-JF20-OB-ST-W | 120V / L5-20r Single Twist Lock / White

Connection and construction

T40 120V Outlet Box

Catalogue numbers and variant identities are retained. C identifies a female cord connector; R identifies a mounted receptacle. Existing ST/DT/SB/DS/Q codes remain valid.

PowerDrop cord-end boxes are used for duplex and quad straight-blade outputs. Other outputs use inline female connectors. Match the output count to the individual sheet.

120V single-circuit standard fittings flip between lower-deck A or B. Upper-deck C requires the separately ordered -WP configuration where offered. Double drops: Standard A+B; -WP supports A+C or B+C, with C supplied through the whip.

208V two-pole standard uses A+B; its optional -WP arrangement uses B+C. 240V two-pole standard uses A+B. Three-phase assemblies use lower-deck A+B and upper-deck C through the included whip.

The 40A busway rating does not replace the branch/device rating. Follow the selected sheet and marked-unit ratings. Unbreakered assemblies require appropriately rated upstream protection.

No enclosure dimensions are inferred from photographs. Project-specific top-mounted/bottom-fed whip arrangements are distinct from standard C-phase access.

T40 installation instructions (PDF)