USA TrackBusway™
100A T225 PowerDrop

ETL Listed to UL 857 Busway Standards
by Intertek

Built in the United States

HBL5100C7W | 480Y/277V, 3-phase | 3-pole circuit breaker

CATALOGUE NUMBER / FACTORY ORDER SELECTIONS

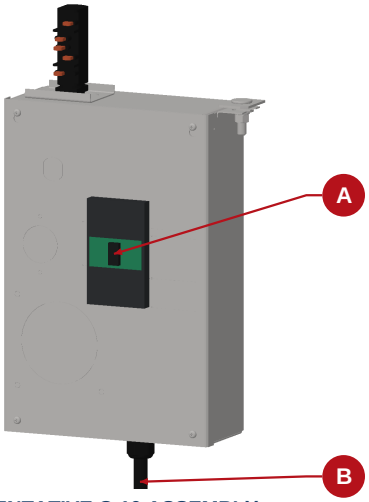
PT225-C-10-DCXX-5100C7W-CB100-G-[T/R]

Cord length: specify with order; DCXX = length in feet

Standard equipment ground | No power monitoring

YOUR TAP-OFF CONFIGURATION

trackbusway.com/products/t225-3-pole-breakered-drop-cord



REPRESENTATIVE C-10 ASSEMBLY

GLB enclosure; A/B identify specified components.
Illustrative locations; cord shortened. Specify cord length.

SPECIFIED COMPONENTS

A CIRCUIT BREAKER



Schneider BGL36100

100A / 3-pole

B CORD-END CONNECTOR

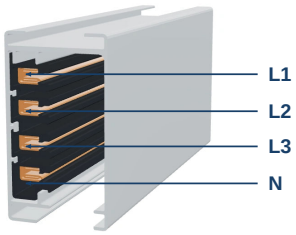


HBL5100C7W

Female output

Assembly rating	100A, 480Y/277V, 3-phase
A Circuit breaker	Schneider BGL36100 / 100A, 3-pole
B Output	HBL5100C7W / Female cord-end connector
Device rating	100A, 277/480V; 5 contacts / 7h
Conductors	L1 + L2 + L3 + N + G
Matching plug	HBL5100P7W (equipment side)
Enclosure	Compact C-10 / 9.420 W x 14.120 H x 3.860 D in.
Required SCCR	Specify with order; factory assembly rating controls

Specify when ordering



G: bonded housing

PHASE CONNECTION: L1L2L3 (no phase entry)

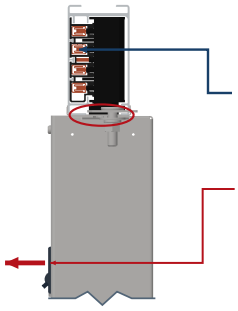
L1 + L2 + L3 + N + G

All three phases connect through the 3-pole breaker. Neutral connects to the output; it is not a breaker pole. Equipment ground is included.

Ordering example: PT225-C-10-DCXX-5100C7W-CB100-G-[T/R]

CHOOSE THE FACTORY BREAKER ORIENTATION

Both views below show the breaker facing left. Enclosures continue below the break lines.

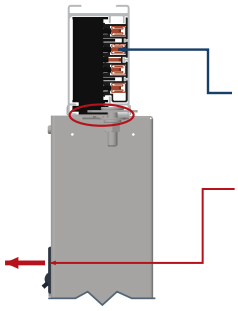


-T TYPICAL

CONDUCTORS / INSULATOR
LEFT side

BREAKER FACES LEFT

SAME SIDE
as the conductors



-R REVERSE

CONDUCTORS / INSULATOR
RIGHT side

BREAKER FACES LEFT

OPPOSITE SIDE
as the conductors

FACTORY-SET. NOT FIELD-ROTATABLE. Select -T or -R when ordering.

Typical: PT225-C-10-DCXX-5100C7W-CB100-G-T
Reverse: PT225-C-10-DCXX-5100C7W-CB100-G-R

PT225 family reference: Intertek 5011082; Report 106508638CRT-001. Applicable ETL identification and assembly ratings follow the factory unit label.

Body dimensions exclude projections and cord. Equipment plug supplied with customer equipment.