

EMCS

120V Anti-vandalism E-Mobility Charging Station

Transtech's E-Mobility Charging Station (EMCS) provides a reliable charging solution for electric bikes, scooters, and similar devices. Each 120VAC outlet operates independently with built-in current limitation, ensuring uninterrupted charging without circuit breaker trips. For instance, the EMCS205 offers two outlets with a 5A limit each, automatically resetting after an overload. Compliance with railway standards ensures reliability, while installation is made easy with a flush-mounted enclosure and WAGO connector. Customizable options cater to specific needs, making the EMCS suitable for various transit environments.



EMCS205 model shown

HIGHLIGHTS

- Duplex 120V_{AC} outlets
- Surge suppression to protect passenger's apparatus
- Overload status indicator on the front panel
- Multiple orientation options

MODELS & FEATURES

Part Number Base	EMCS205	EMCS107
Operating Voltage	120V _{AC}	120V _{AC}
Maximum Output Current	2x 5A	1x 7A
Internally Limited Current (Auto-Resettable Breaker Option)	X	X
Independent Outlets	X	X
Mount Orientation	Horizontal	Horizontal
Length X Height X Depth 5.55" X 4.70" X 2.15"	X	
Length X Height X Depth 5.55" X 3.20" X 2.17"		X

X = Included, O = Optional, F = Factory selectable