

A-Stop Charging Solutions

Designed for Efficient Charging On-Site or On the Move

MTGA offers two rugged charging solutions for Caterpillar A-Stop units, built to meet the demands of mining environments and autonomous haulage zones.

A-Stop Rack (Workshop Charging Station)

Engineered for workshop or field-based use, the A-Stop Rack allows simultaneous charging of up to 10 Caterpillar A-Stop units. With its stackable steel design, it enables efficient power distribution without the need for multiple outlets, ideal for high-volume environments. Powder-coated and built for durability, it's a compact, dependable solution for A-Stop fleet readiness.

A-Stop In-Vehicle Charger

Built for in-cabin convenience, the A-Stop In-Vehicle Charger powers a single A-Stop while on the move. Its compact design and ability to integrate into standard vehicle interiors ensuring that the A-Stop is ready for use during or between shifts. The A-Stop In-Vehicle Charger is perfect for mobile operations where flexibility and reliability are essential.



Specifications

A-STOP RACK

Material	Mild steel
Dimensions	150mm x 220mm x 600mm (height x depth x width)
Weight	13kg
Charging Slots	10
Colour	Grey (Other colours are available on request)
AC Input	100-240V 1.3A 50/60Hz (Per unit) Class I
AC Input MAX	100-240V 3.9A 50/60Hz (3 Units stacked) Class I
Output per Port	DC 5V 1A
Product Plug	2.5mm DC metal line plug
Input Plug Type	IEC C13 power cable
Linking Cable	IEC C14 to C13 cable
Stackable To	Up to 3 units (30 charge slots)
Charges	Caterpillar A-stops for AHS

A-STOP IN-VEHICLE

Material	Aluminium
Dimensions	100mm x 35mm x 129mm (height x depth x width)
Weight	0.4kg
Charging Slots	1
Colour	Grey (Other colours are available on request)
DC Input	12/24V
DC Output	5V 3A
Input Connector	Piggyback spade connector (retrofit to cigarette lighter socket)
Output Connector	2.5mm DC plug
Stackable	No
Charges	Caterpillar A-stops for AHS

Key Features



Purpose-built for Caterpillar A-Stop units



Durable, powder-coated steel construction



Designed for harsh mining conditions