Aperium Glide

100–1250 A | Series current range

Air-insulated track busway with a continuous access slot for tap-off placement along the run. A flexible distribution approach for IT equipment and evolving rack-row layouts.



PRODUCT FOCUS

Continuous access

Tap-off units connect along the continuous slot, allowing the connection layout to follow the rack arrangement.

Tap-off choices

Catalog options include 63 A and 125 A three-phase tap-offs and a 250 A current class. Output arrangements depend on the selected unit.

Electrical visibility

Monitoring options cover electrical measurements, temperature and switch status at the feed and tap-off units.

Discuss your project with Aperium.

info@aperiumtech.com | aperiumtech.com

Specifications at a glance.

Available ratings and configuration options. Final specifications depend on your selected configuration.

Busway family	Air-insulated track busway
Catalog current range	100-1250 A
Housing groups	100-400 A; 630 A; 800 A; 1000-1250 A
Tap-off positioning	Continuous access slot along the bus run
Tap-off current examples	63 A and 125 A three-phase; 250 A current class
Output arrangements	Single- and three-phase options; cable-drop and receptacle variants
Monitoring points	Voltage, current, power, energy, harmonics, temperature and switch status; module-dependent
Communications	Network / RS485 architecture shown; wired or wireless options
Feed-in options	With or without incoming switch and surge protection, according to configuration

U.S. PROJECT CONFIGURATION

Designed for applicable UL requirements. Certification is arranged for the selected project configuration. Custom ratings or design changes may require additional evaluation, testing or a new certification scope.

Allow approximately 3 months for certification planning after the configuration, documentation and test samples are ready, subject to UL review and successful testing.

APPLICATION FIT

Changing rack layouts / Colocation fit-outs / Phased data hall expansion

Discuss your project with Aperium.

info@aperiumtech.com | aperiumtech.com