

RGS1 24-Pin Recloser Control Cable Package

For testing of ABB GridShield 24-pin recloser controls

The RGS1 24 Recloser Control Cable Package serves as an accessory to CMC test sets for simple and comprehensive testing of ABB GridShield 24-pin style recloser controls such as: ¹

> ABB RER620

The RGS1 24-Pin Cable is built with all components necessary to make a direct connection between the device to be tested and the CMC simulating the switch end with all of its currents, voltages, and status signals. The RIB1 box (CMC 356, CMC 256plus, CMC 353) or the LLX4 box (CMC 430) provides access to the CMC's low-level outputs for simulating the reclosers built-in capacitive voltage sensors. For automated testing, free sample test plans for the CMC operating software² can be downloaded from our website.

Ordering information for CMC 356, CMC 256plus, CMC 353

Order No.	Description
P0007087	RGS1 24-Pin Cable
P0006393	RIB1 Low Level Isolation Box



Ordering information for CMC 430

Order No.	Description
P0007087	RGS1 24-Pin Cable
P0006384	LLX4 Low Level Output Box



¹ Non-exhaustive list of supported recloser controls

² Test Universe PC software; OMICRON Control Center (OCC) required

OMICRON is an international company that works passionately on ideas for making electric power systems safe and reliable. Our pioneering solutions are designed to meet our industry's current and future challenges. We always go the extra mile to empower our customers: we react to their needs, provide extraordinary local support, and share our expertise.

Within the OMICRON group, we research and develop innovative technologies for all fields in electric power systems. When it comes to electrical testing for medium- and high-voltage equipment, protection testing, digital substation testing solutions, and cybersecurity solutions, customers all over the world trust in the accuracy, speed, and quality of our user-friendly solutions.

Founded in 1984, OMICRON draws on their decades of profound expertise in the field of electric power engineering. A dedicated team of more than 900 employees provides solutions with 24/7 support at 25 locations worldwide and serves customers in more than 160 countries.

For more information, additional literature, and detailed contact information of our worldwide offices please visit our website.