RMI1 42-Pin Recloser Control Cable Package

For testing of recloser controls with 42-pin Multi-Recloser Interface

The RMI1 42-Pin Recloser Control Cable Package serves as an accessory to CMC test sets[1] for simple and comprehensive testing of recloser controls with 42-pin Multi-Recloser Interface such as:[2]

> Schweitzer – SEL651R

The RMI1 42-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 provides access to the CMC`s low-level outputs for simulating up to six voltage sensors. The RXB1 Binary Extension Box provides additional binary output signals for simulating circuit breaker status contacts for each phase.

Quick manual tests are easily performed with the CMControl R, our front panel control unit for CMC test sets. Intuitive software tools and test cable presets guarantee easy and successful tests.

For automated testing, free sample test plans for the CMC operating software[3] can be downloaded from our website.

Ordering Information

Description	RMI1 42-Pin Recloser Control Cable Package for testing of 42-pin (SEL Multi-Recloser Interface) recloser controls
	Includes: 1x RMI1 42-Pin Cable, RIB1 Low-Level Isolation Box, RXB1 Binary Extension Box
Order Number	VEHZ1165

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[1] CMC 356, CMC 256plus, CMC 353
[2] Non-exhaustive list; 42-pin interfaces are used for instance with:
   G&W Viper ST/LT, Thomas & Betts Elastimold MVR, Tavrida OSM A1_4
[3] Test Universe PC software; OMICRON Control Center (OCC) required

OMICRON is an international company serving the electrical power industry with innovative testing and diagnostic solutions. The application of OMICRON products allows users to assess the condition of the primary and secondary equipment on their systems with complete confidence. Services offered in the area of consulting, commissioning, testing, diagnosis, and training make the product range complete.

Customers in more than 140 countries rely on the company's ability to supply leading edge technology of excellent quality. Broad application knowledge and extraordinary customer support provided by offices in North America, Europe, South and East Asia, Australia, and the Middle East, together with a worldwide network of distributors and representatives, make the company a market leader in its sector.

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