

Recloser and Sectionalizer Control Test Cables

For a broad range of applications in the field of recloser and sectionalizer control testing, ARCO 400 is the right choice (see page 62). For some applications of recloser control testing, an alternative solution may be more suitable: for in-depth, highly automated testing applications (for example, in R&D environments or for testing of S&C's IntelliRupter® PulseCloser® control modules) our CMC product family will represent the ideal option. Notably, CMC test sets offer the best functionality when protective relays need to be tested with the same test device as the recloser controls.

Like the ARCO 400, we also offer a unique range of test cable packages for our CMC test sets¹ for various recloser controls from different manufacturers²:

	RVP1	RST1	RCP1	RAR1	RGS1	RNU1	ROV1	RSM1	RCS1	RNO1	RTA1	RTO1	RVT1	RMI1	RIR1
Cable Pin Counts	10	14	19	24	24	24	24	24	26	32	32	32	32	42	-
Order No.	P0006175	P0006171	P0006170	P0006178	P0007087	P0006397	P0006174	P0007043	P0006395	P0006400	P0006416	P0007044	P0006394	P0006396	P0006399
Switch Type³	T&B Elastimold MVR G&W Viper SP	Cooper NOVA G&W Viper S	T&B Elastimold MVR Cooper NOVA G&W Viper S	Arteche smART RC	ABB GridShield	Schneider N-/U-/RL-/W-Series	ABB OVR/VR3S	S&C ScadaMate	Cooper NOVA-TS/STS	NOJA OSM-xx-3xx	Tavrida REC/TEL/KTR NOJA OSM-xx-2xx	Tavrida AL_2	G&W Viper ST/LT T&B Elastimold MVR	G&W Viper ST/LT T&B Elastimold MVR	Tavrida AL_4 S&C IntelliRupter
Controller															
ABB PCD							■								
ABB RER620					■										
Arteche smART P500				■											
Beckwith M-7679		■	■				■		■			■	■		
Cooper Form 4C		■	■												
Cooper Form 4D		■	■												
Cooper Form 5		■	■						■						
Cooper Form 6		■	■						■						
Cooper FXB		■													
GE DGCR													■		
GE URC		■													
ICMI URC II		■	■				■					■			
NOJA RC-01											■				
NOJA RC 10										■					
Nu-Lec PTCC						■									
S&C 5801/6801								■							
S&C IntelliRupter Controller															■
Schweitzer – SEL351R		■													
Schweitzer – SEL351R Falcon		■													
Schweitzer – SEL351RS Kestrel	■														
Schweitzer – SEL651R		■	■				■		■			■	■	■	
Siemens 7SR224															
Schneider ADVC						■									
Tavrida RC 05											■				

We also offer comprehensive OCC test templates for specific recloser controls which can be customized by the user. These templates provide access to expert knowledge on how to test various control functions in the most effective and efficient way.

¹ CMC 356, CMC 256plus, CMC 353

² Non-exhaustive list of supported controllers. For the complete list please visit our website: www.omicronenergy.com/recloser-test-cables

³ Non-exhaustive list of switches using the respective interface.