

SMT Modules

Variant overview



Device	SM-ISO-0-ZRM	SM-HVDC-0-ZRM	SM-HVDC-10-ZRM	SM-HVDC-20-ZRM	SM-PEAC-0-ZRM	SM-PEAC-1-ZRM	SM-PEDC-0-ZRM
Measurement types							
High-voltage DC		•	•	•			
		3 kV / 10 mA	6 kV / 5 mA	10 kV / 3 mA			
Insulation resistance measurement		•	•	•	•		
		1,2 kV / 10 GΩ	3 kV / 5 GΩ	6 kV / 5 GΩ	10 kV / 5 GΩ		
Protective conductor resistance measurement					•	•	•
					1,2 Ω / 2..40 A	1,2 Ω / 2..40 A	3..800 mΩ / 1..5 A
Programmable test current						•	•
Extensions							
Custom programmable digital outputs (6 pcs.)	○	○	○	○	○	○	○
Safety current limitation HV	•	•	•	•			
Voltage read-back		○	○	○			

• Standard ○ Optional

