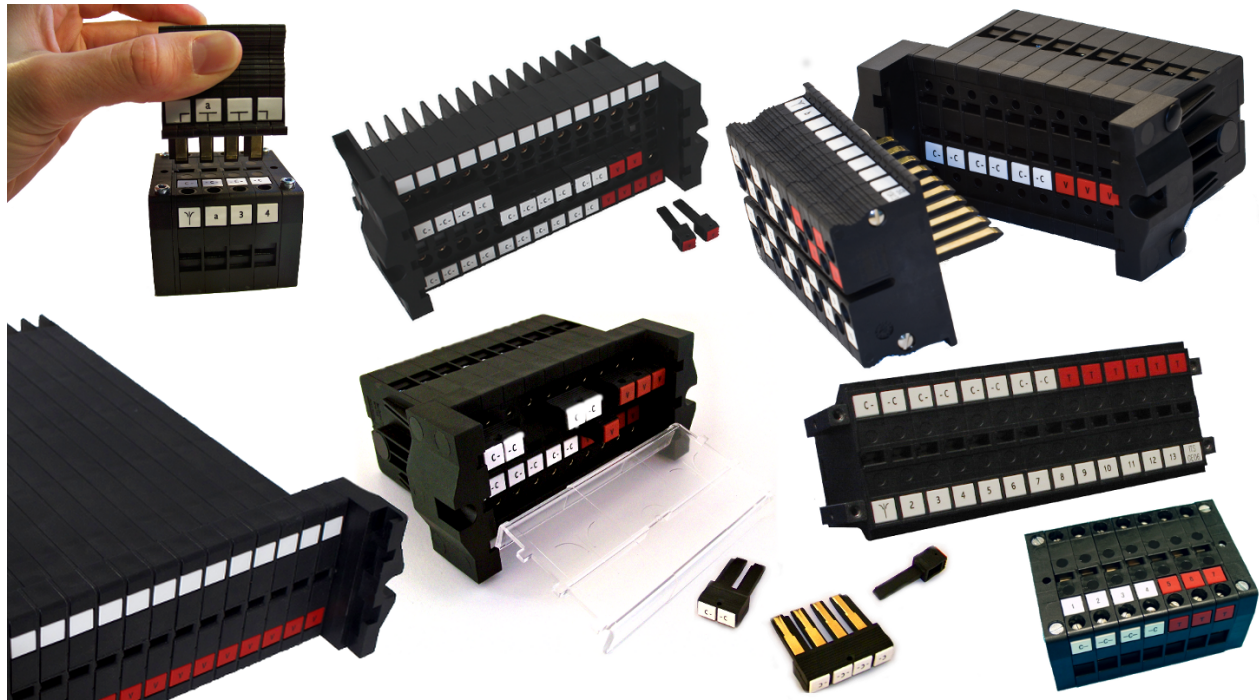


## TEST INTERFACES

ST Switch • FTL • ITS / STP • LTB / LTP • SAX / PAX • FTS / FTP  
Product Selection Chart

A complete line of test blocks, plugs and probes for the safe and reliable testing of protection systems using secondary signal injection



### Key features

- Either individual or all-pole-encompassing pole opening/closing
- Extremely low internal resistance
- No exposed metal parts
- Keyed plugs, probes and disconnect pins
- Many configurations available
- Time-saving, safe testing

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### North America

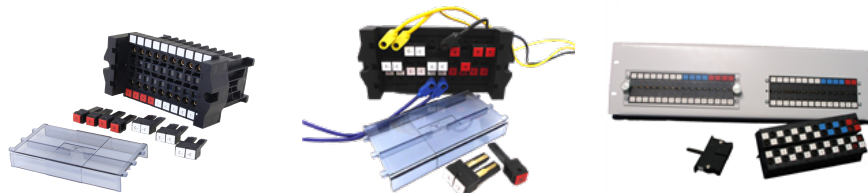
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	ST Switch	FTL	ITS / STP
<b>Interface type</b>	Keyed disconnect pins	Keyed disconnect pins	Keyed plugs and probes
<b># Poles</b>	10 and 14	8, 10, 12, 14, 16, 18, 20	7 to 20
<b>Current Withstand</b>	30 A (continuously) 500 A (1 second)	30 A (continuously) 500 A (1 second)	30 A (continuously) 500 A (1 second)
<b>Maximum Voltage</b>	600 V (continuously)	600 V (continuously)	600 V (continuously)
<b>Contact Resistance</b>	≤ 2 mΩ	≤ 2 mΩ	≤ 2 mΩ
<b>Test Set Connections</b>	banana plugs 4mm	banana plugs 4mm	banana plugs 4mm
<b>Temperature Range</b>	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)
<b>Enclosure Protection</b>	IP20 (without cover) IP40 (with dust cover)	IP20 (without cover) IP40 (with dust cover)	IP20 (without cover) IP40 (with dust cover)
<b>Flamability Class</b>	UL94 V-0	UL94 V-0	UL94 V-0
<b>Mounting</b>	Front	Front	Front



	LTB / LTP	SAX / PAX	FTS / FTP
<b>Interface type</b>	Keyed plugs and probes	Keyed plugs and probes	Keyed plugs and probes
<b># Poles</b>	7 and 14	4 to 20	8, 10, 12, 14, 16, 18, 20
<b>Current Withstand</b>	25 A (continuously) 500 A (1 second)	30 A (continuously) 500 A (1 second)	30 A (continuously) 500 A (1 second)
<b>Maximum Voltage</b>	600 V (continuously)	600 V (continuously)	600 V (continuously)
<b>Contact Resistance</b>	≤ 6 mΩ	≤ 2 mΩ	≤ 2 mΩ
<b>Test Set Connections</b>	banana plugs 4mm	banana plugs 4mm	banana plugs 4mm
<b>Temperature Range</b>	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)	-25 to +70 °C, storage (-13 to +158°F) -25 to +55°C, operation (-13 to +131°F)
<b>Enclosure Protection</b>	IP20 (without cover) IP40 (with dust cover)	IP20	IP20 (without cover) IP40 (with dust cover)
<b>Flamability Class</b>	UL94 V-0	UL94 V-0	UL94 V-0
<b>Mounting</b>	Front	DIN 35mm or surface	Front