

Selection guide DSE Tangent Delta tester.

				
FEATURES		TD5	TD3	TD9000
Dimension range round wire (No off sample holders needed)		0.008...8mm (2)	0.05...6mm (2)	<i>0.01...2mm (0)</i>
Dimension range flat wire max. (No off sample holders needed)		8 x 22mm (1)	6 x 12mm (2)	8 x 22mm (2)
Maximum measuring temperature		400°C (opt. 500°C)	350°C	350°C
Samples per test		1	1	8
Test duration time (1mm wire)		~3min	~3min	60 min. for 8 samples
Semi automation handling of sample holder		Included	No	-
Built in LCR measuring bridge and controller		Yes	Yes	Separate units
Test frequency		Multiple	1 kHz	Multiple
Reference wire for comparison on display		Included	Optional (A)	Included
Preset's including reference wire		Included	Optional (A)	Included
Multiple view of measuring's		Included	Optional (A)	Included
Approve / reject function		Included	Included	No
Dual tangent evaluation (Approve/reject function)		Included (SW>2.07)	Optional (A)	No
Evaluation of bonding wire (option B)		Optional (B)	Optional (B)	Included
Logarithmic or Linear scale on display		Yes	Yes	Yes
Password protection 2 level		Included	Included	No
Multiple operational language		English- German- Chinese- Russian	English- German- Chinese-	English- German
Database local or on central server		Included	Included	Included
Microsoft SQL database search functions		Included	Included	Included
Windows PC system		Windows 7 & 10 	Windows 7 & 10 	Windows 7 
Compliant IEC 60851-5		Yes	Yes	Yes

Software Options