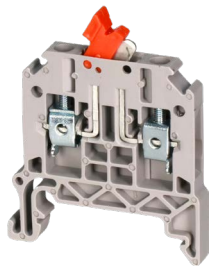


Disconnect & Component Terminal Blocks



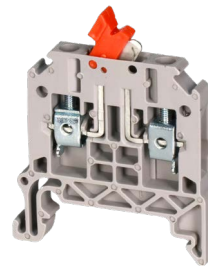
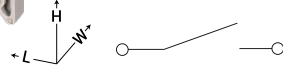
RAAD disconnect and component terminal blocks can be used in measurement and control systems. The characteristics of the RT/SK2.5 series are described below:

- The RT/SK2.5 series can quickly and safely disconnect the current path for safe maintenance.
- RT/SK2.5-TS is characterized by a test socket used for measuring and monitoring circuits.
- In addition to switching the circuits, RT/SK2.5-D can be used as a diode terminal block, and RT/SK2.5-R can be used as a resistor terminal block.
- According to customer requirements, RT/SK2.5 has the capability of mounting any other components such as a resistor, a capacitor, and etc.



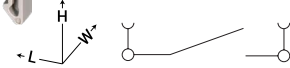
RT/SK2.5

(RDT2.5-C)



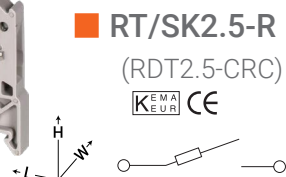
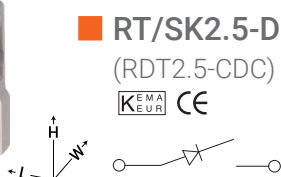
RT/SK2.5-TS

(RDT2.5-CTS)



IEC 60947-7-1 rated data	RT/SK2.5	RT/SK2.5-TS
Voltage (V)	500	500
Impulse voltage (kV)	6	6
Pollution degree/ Voltage category/Material group	3/III/I	3/III/I
Current (A)	17.5	17.5
Cross-section (mm ²)	2.5	2.5
Max current (A)	20	20

Description	Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on TH 35-7.5, 15	RT/SK2.5	60108010	50	RT/SK2.5-TS With test socket screw	60108010	50
End plate	EP-RTP2.5H-10 1.2	6020202105	100	EP-RTP2.5H-10 1.2	6020202105	50
Width (mm)						
End bracket, for TH 35-7.5, 15 width (mm)	EB/4 8 EB/3 10 EB/1 9.5	6020101006 6020101003 6020101001	50 50 50	EB/4 8 EB/3 10 EB/1 9.5	6020101006 6020101003 6020101001	50 50 50
Bridge-comb	BC 10-2.5 10-pos. BC 3-2.5 3-pos. BC 2-2.5 2-pos.	6020504009 6020504002 6020504001	10 50 50	BC 10-2.5 10-pos. BC 3-2.5 3-pos. BC 2-2.5 2-pos.	6020504009 6020504002 6020504001	10 50 50
Screw Driver	0.5x3	-	-	0.5x3	-	-
Marking Tags	NS6	For details see Accessories		NS6	For details see Accessories	
Marking Holder	Marking Holder	6032100001	10	Marking Holder	6032100001	10
Strip Lable	TBSL 22x20	For details see Accessories		TBSL 22x20	For details see Accessories	
Color (Color Code is the last 2 digits of the Ordering No.)		01	20		06	22
Dimensions (mm)	W / L / H			W / L / H		
Width/Length/Height, TH 35-7.5	6/45.2/48			6/45.2/48		
Width/Length/Height, TH 35-15	6/45.2/55.5			6/45.2/55.5		
Connection capacity						
Rigid Solid (mm ²)	0.5-4			0.5-4		
Rigid stranded (mm ²)	0.5-4			0.5-4		
Flexible (mm ²)	0.5-4			0.5-4		
American Wire Gauge (AWG)	20-12			20-12		
IEC test gauge	A4			A4		
Stripping length (mm)	12			12		
Clamping screw	M2.5			M2.5		



IEC 60947-7-1 rated data	RT/SK2.5-D	RT/SK2.5-R
Voltage (V)	500	500
Impulse voltage (kV)	6	6
Diode reverse voltage (V)	1000	-
Current (A)	1*	17.5**
Diode	1N4007	-
Cross-section (mm ²)	2.5	2.5

Description	Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on TH 35-7.5, 15	RT/SK2.5-D	6010801002	25	RT/SK2.5-R	6010801007	25
End plate	EP-RTP2.5H-10 1.2	6020202105	100	EP-RTP2.5H-10 1.2	6020202105	50
Width (mm)						
End bracket, for TH 35-7.5, 15 width (mm)	EB/2 10	6020101002	50	EB/2 10	6020101002	50
Bridge-comb	BC 10-2.5 10-pos. BC 3-2.5 3-pos. BC 2-2.5 2-pos.	6020504009 6020504002 6020504001	10 50 50	BC 10-2.5 10-pos. BC 3-2.5 3-pos. BC 2-2.5 2-pos.	6020504009 6020504002 6020504001	10 50 50
Screw Driver	0.5x3	-	-	0.5x3	-	-
Marking Tags	NS6	For details see Accessories		NS6	For details see Accessories	
Marking Holder	Marking Holder	6032100001	10	Marking Holder	6032100001	10
Strip Lable	TBSL 22x20	For details see Accessories		TBSL 22x20	For details see Accessories	
Color						
Dimensions (mm)	W / L / H			W / L / H		
Width/Length/Height, TH 35-7.5	6/45.2/67.5			6/45.2/67.5		
Width/Length/Height, TH 35-15	6/45.2/75			6/45.2/75		
Connection capacity						
Rigid Solid (mm ²)	0.5-4			0.5-4		
Rigid stranded (mm ²)	0.5-4			0.5-4		
Flexible (mm ²)	0.5-4			0.5-4		
American Wire Gauge (AWG)	20-12			20-12		
IEC test gauge	A4			A4		
Stripping length (mm)	12			12		
Clamping screw	M2.5			M2.5		
Tightening torque (N.m)	0.4-0.6			0.4-0.6		