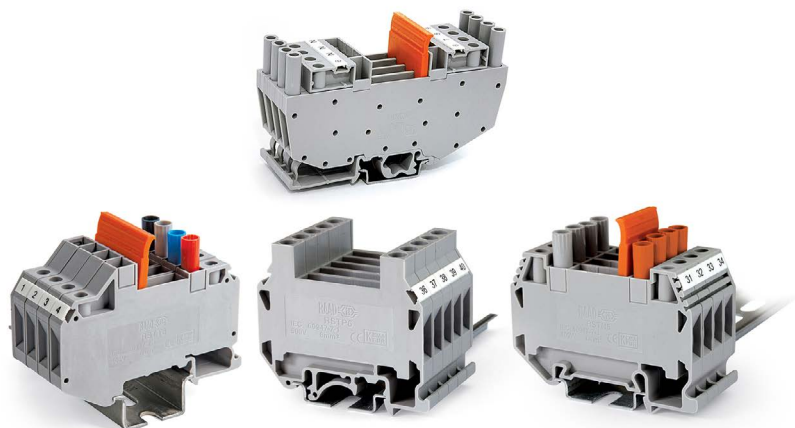


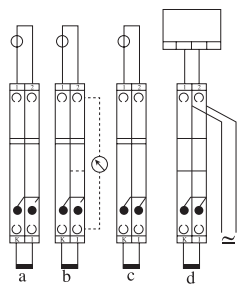
Test Disconnect Terminal Blocks



RAAD test disconnect terminal blocks are used in measuring, control and remote-controlled systems.

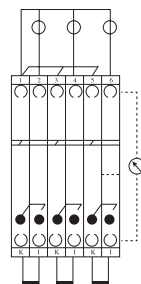
RT/ST6 series accompanied by their relating accessories, can be mounted in all types of circuits specified in this field, including secondary circuits for current transformers.

The following electrical circuits show examples of the application of RT/ST6 series products in the electrical industry.

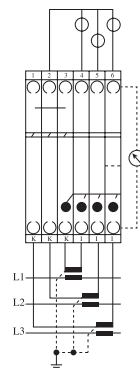


Simple current transformer test circuit:

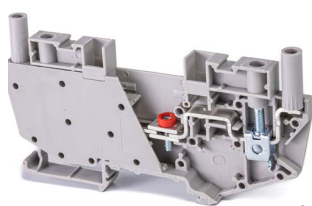
- a= Normal operation
- b= Measured value testing
- c= Transformer testing
- d= Relay testing



Three-phase transducer test set

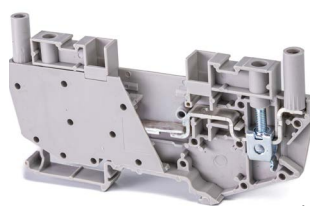
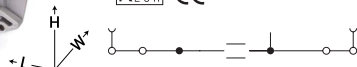


Three-phase linked transducer test set



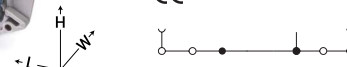
RT/ST6

(RST6)

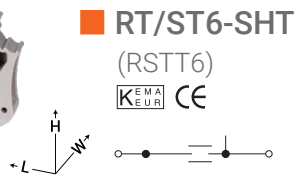
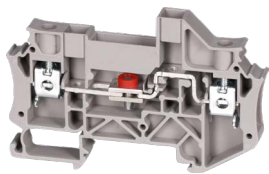


RT/ST6-L

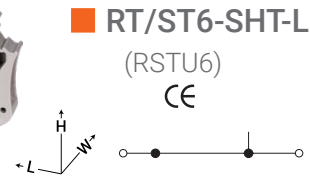
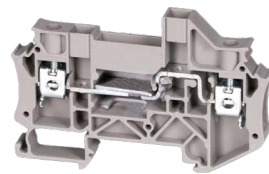
(RTT6)



IEC 60947-7-1 rated data	RT/ST6			RT/ST6-L		
Voltage (V)	400			400		
Impulse voltage (kV)	6			6		
Pollution degree/ Voltage category/Material group	3/III/I			3/III/I		
Current (A)	41			41		
Cross-section (mm ²)	6			6		
Description	Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on TH 35-7.5, 15	RT/ST6	6010301001	20	RT/ST6-L	6010305001	20
End bracket, for TH 35-7.5, 15 width (mm)	EB/4 8	6020101006	50	EB/4 8	6020101006	50
	EB/3 10	6020101003	50	EB/3 10	6020101003	50
	EB/1 9.5	6020101001	50	EB/1 9.5	6020101001	50
Moveable cross-connection, for 2,3,4,6,10 terminal blocks, with 2,3,4,6,10 screws	ML10N 10-pos.	6020602005	10	ML10N 10-pos.	6020602005	10
	ML6N 6-pos.	6020602004	10	ML6N 6-pos.	6020602004	10
	ML4N 4-pos.	6020602003	50	ML4N 4-pos.	6020602003	50
	ML3N 3-pos.	6020602002	50	ML3N 3-pos.	6020602002	50
	ML2N 2-pos.	6020602001	50	ML2N 2-pos.	6020602001	50
max. current (A)	32			32		
Cross-connection	CC10-6 10-pos.	6020502209	10	CC10-6 10-pos.	6020502209	10
	CC3-6 3-pos.	6020502202	50	CC3-6 3-pos.	6020502202	50
	CC2-6 2-pos.	6020502201	50	CC2-6 2-pos.	6020502201	50
max. current (A)	41			41		
Bridge-comb	JEB10-6 10-pos.	6020506009	10	JEB10-6 10-pos.	6020506009	10
	JEB3-6 3-pos.	6020506002	50	JEB3-6 3-pos.	6020506002	50
	JEB2-6 2-pos.	6020506001	50	JEB2-6 2-pos.	6020506001	50
max. current (A)	41			41		
Test Socket	TS6	6020401005	50	TS6	6020401005	50
Screw Driver	0.6x3.5	-	-	0.6x3.5	-	-
	0.5x3	-	-	-	-	-
Marking Tags	NS8	For details see Accessories		NS8	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	8/107/64			8/107/64		
Width/Length/Height, TH 35-15	8/107/71.5			8/107/71.5		
Connection capacity						
Rigid Solid (mm ²)	0.5-10			0.5-10		
Rigid stranded (mm ²)	0.5-10			0.5-10		
Flexible (mm ²)	0.5-6			0.5-6		
American Wire Gauge (AWG)	20-8			20-8		
IEC test gauge	A5			A5		
Stripping length (mm)	12			12		
Clamping screw/Tightening torque (N.m)	M3.5 / 1.2			M3.5 / 1.2		
Center screw/Tightening torque (N.m)	M3 / 0.5			-		
Insulation material	PA			PA		

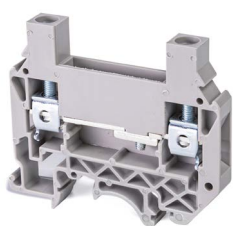


RT/ST6-SHT
(RSTT6)
KEMA CE

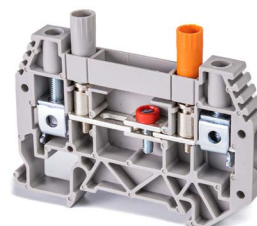
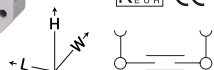


RT/ST6-SHT-L
(RSTU6)
CE

IEC 60947-7-1 rated data	RT/ST6-SHT			RT/ST6-SHT-L		
Voltage (V)	400			400		
Impulse voltage (kV)	6			6		
Pollution degree/Voltage category/Material group	3/III/I			3/III/I		
Current (A)	41			41		
Cross-section (mm ²)	6			6		
Description	Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on TH 35-7.5, 15	RT/ST6-SHT	6010303001	25	RT/ST6-SHT-L	6010305001	25
End Plate width (mm)	EP-RSTT6 1.5	6020201003	50	EP-RSTT6 1.5	6020201003	50
End bracket, for TH 35-7.5, 15 width (mm)	EB/4 8	6020101006	50	EB/4 8	6020101006	50
	EB/3 10	6020101003	50	EB/3 10	6020101003	50
	EB/1 9.5	6020101001	50	EB/1 9.5	6020101001	50
Moveable cross-connection, for 2,3,4,6,10 terminal blocks, with 2,3,4,6,10 screws	ML10N 10-pos.	6020602005	10	ML10N 10-pos.	6020602005	10
	ML6N 6-pos.	6020602004	10	ML6N 6-pos.	6020602004	10
	ML4N 4-pos.	6020602003	50	ML4N 4-pos.	6020602003	50
	ML3N 3-pos.	6020602002	50	ML3N 3-pos.	6020602002	50
	ML2N 2-pos.	6020602001	50	ML2N 2-pos.	6020602001	50
max. current (A)	32			32		
Cross-connection	CC10-6 10-pos.	6020502209	10	CC10-6 10-pos.	6020502209	10
	CC3-6 3-pos.	6020502202	50	CC3-6 3-pos.	6020502202	50
	CC2-6 2-pos.	6020502201	50	CC2-6 2-pos.	6020502201	50
max. current (A)	41			41		
Bridge-comb	JEB10-6 10-pos.	6020506009	10	JEB10-6 10-pos.	6020506009	10
	JEB3-6 3-pos.	6020506002	50	JEB3-6 3-pos.	6020506002	50
	JEB2-6 2-pos.	6020506001	50	JEB2-6 2-pos.	6020506001	50
max. current (A)	41			41		
Test Socket	TS6	6020401005	50	TS6	6020401005	50
Screw Driver	0.6x3.5 0.5x3	-	-	0.6x3.5 -	-	-
Marking Tags	NS8	For details see Accessories		NS8	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	8/81/56			8/81/56		
Width/Length/Height, TH 35-15	8/81/63.5			8/81/63.5		
Connection capacity						
Rigid Solid (mm ²)	0.5-10			0.5-10		
Rigid stranded (mm ²)	0.5-10			0.5-10		
Flexible (mm ²)	0.5-6			0.5-6		
American Wire Gauge (AWG)	20-8			20-8		
IEC test gauge	A5			A5		
Stripping length (mm)	12			12		
Clamping screw/Tightening torque (N.m)	M3.5 / 1.2			M3.5 / 1.2		
Center screw/Tightening torque (N.m)	M3 / 0.5			-		
Insulation material	PA			PA		



RT/SP6



RT/ST6-CMP

(RSTN6)



IEC 60947-7-1 rated data		RSTP6			RT/ST6-CMP		
Voltage (V)		500			400		
Impulse voltage (kV)		6			6		
Pollution degree/ Voltage category/Material group		3/III/I			3/III/I		
Current (A)		41			41		
Cross-section (mm ²)		6			6		
Description		Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on G 32 TH 35-7.5, 15		RSTP6	6010301001	25	RT/ST6-CMP	6010306001	25
End Plate		EP-RSTP6	6020201004	50	-	-	-
width (mm)		1.5					
End Plate		-	-	-	EP-RSTN6 1.5	6020201006	50
width (mm)		-					
End bracket, for TH 35-7.5, 15		EB/4 8	6020101006	50	EB/4 8	6020101006	50
		EB/3 10	6020101003	50	EB/3 10	6020101003	50
		EB/1 9.5	6020101001	50	EB/1 9.5	6020101001	50
Moveable cross-connection, for 2,3,4,6,10 terminal blocks, with 2,3,4,6,10 screws		-	-	-	L10 10-pos. L6 6-pos. L4 4-pos. L3 3-pos. L2 2-pos.	6020501005 6020501004 6020501003 6020501002 6020501001	10 10 50 50 50
max. current (A)					41		
Cross-connection		-	-	-	CC10-6 10-pos. CC3-6 3-pos. CC2-6 2-pos.	6020502209 6020502202 6020502201	10 50 50
max. current (A)					41		
Bridge-comb		JEB10-6 10-pos. JEB3-6 3-pos. JEB2-6 2-pos.	6020506009 6020506002 6020506001	10 50 50	JEB10-6 10-pos. JEB3-6 3-pos. JEB2-6 2-pos.	6020506009 6020506002 6020506001	10 50 50
max. current (A)		41			41		
Test Socket		-	-	-	TS3-26-4	6020401100	50
Screw Driver		1.0 x 5.5	-	-	0.6 x 3.5 0.5 x 3	-	-
Marking Tags		NS8	For details see Accessories		NS8	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		8 / 63 / 54.8			8 / 70.2 / 50		
Width/Length/Height, TH 35-15		8/63/55			8/70.2/50.5		
Width/Length/Height, G32		8/63/62.5			8/70.2/58		
Connection capacity							
Rigid Solid (mm ²)/ Rigid stranded (mm ²)		0.5-10			0.5-10		
Flexible (mm ²)		0.5-6			0.5-6		
American Wire Gauge (AWG)		20-8			20-8		
IEC test gauge		A5			A5		
Stripping length (mm)		12			12		
Clamping screw/Tightening torque (N.m)		M3.5/1.2			M3.5/1.2		
Center screw/Tightening torque (N.m)		M3/0.5			M3/0.5		
Insulation material		PA			PA		