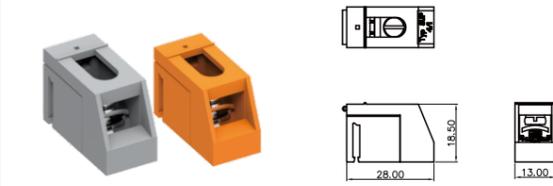


SUP系列变压器专用端子 SUP series transformer terminal block

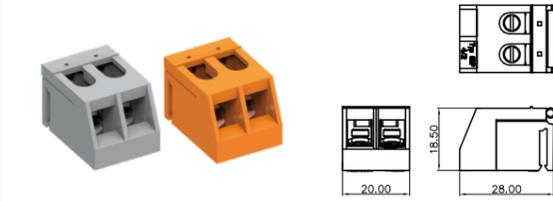
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-4.0	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-4.0	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M4	
扭矩 Torque [N-m]	1.2		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620111 ○ 灰色 Gray 1
620112 ● 橙色 Orange 1



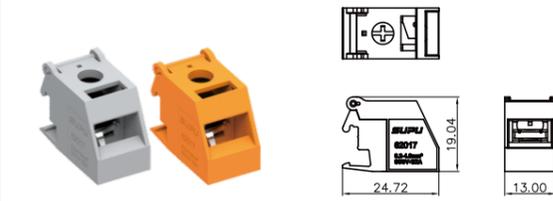
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	24	20	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-14	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-14	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3.5	
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620121 ○ 灰色 Gray 2
620122 ● 橙色 Orange 2



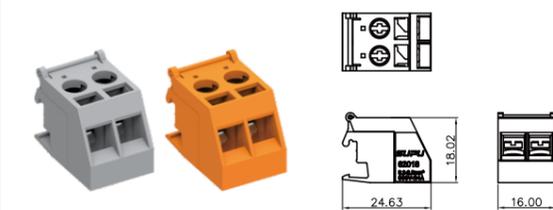
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-4.0	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-4.0	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M4	
扭矩 Torque [N-m]	1.2		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620171 ○ 灰色 Gray 1
620172 ● 橙色 Orange 1



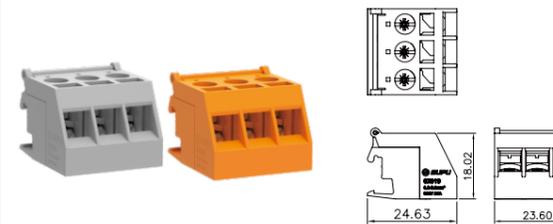
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-14	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-14	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3	
扭矩 Torque [N-m]	0.5		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620181 ○ 灰色 Gray 2
620182 ● 橙色 Orange 2



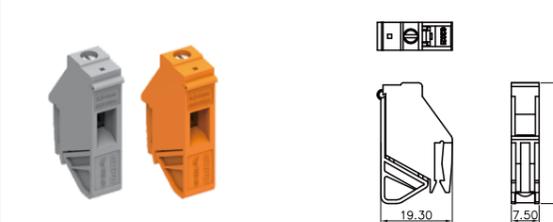
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	24	24	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-14	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-2.4	24-14	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3	
扭矩 Torque [N-m]	0.6-0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620191 ○ 灰色 Gray 1
620192 ● 橙色 Orange 1



产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	300	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3	
扭矩 Torque [N-m]	0.5		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

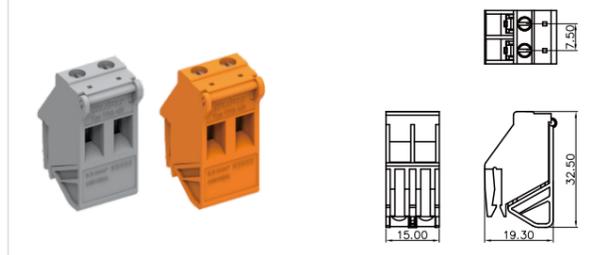
订货号/颜色/通道数 Order /Colour/Poles No.
620211 ○ 灰色 Gray 1
620212 ● 橙色 Orange 1
620213 ● 绿色 Green 1
620217 ● 黄绿色 Yellow green 1



TRS系列变压器专用端子 TRS series transformer terminal block

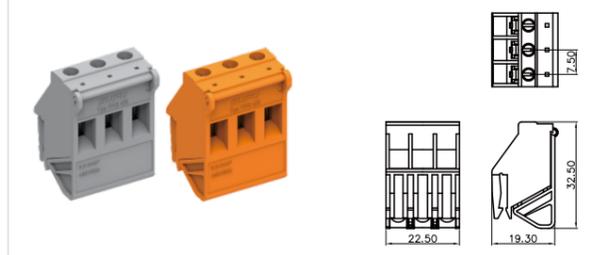
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	300	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3	
扭矩 Torque [N-m]	0.5		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620221 ○ 灰色 Gray 2
620222 ● 橙色 Orange 2
620223 ● 绿色 Green 2
620227 ● 黄绿色 Yellow green 2



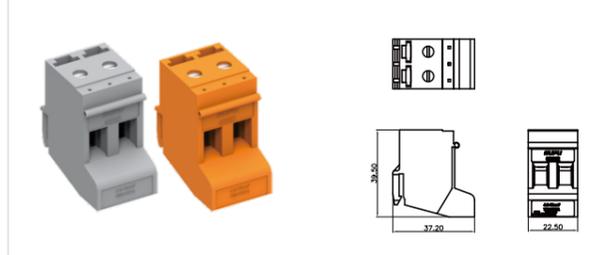
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	32	20	
额定电压 Rated voltage [V]	600	300	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.2-4.0	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3	
扭矩 Torque [N-m]	0.5		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620231 ○ 灰色 Gray 3
620232 ● 橙色 Orange 3
620233 ● 绿色 Green 3
620237 ● 黄绿色 Yellow green 3



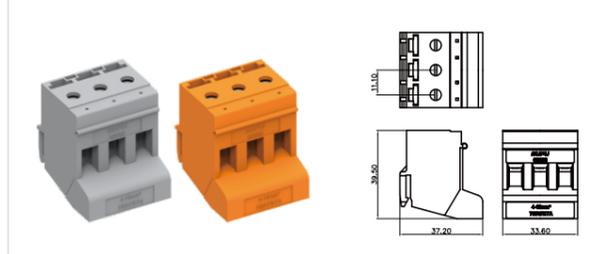
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	57	65	
额定电压 Rated voltage [V]	750	300	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	4.0-10.0	12-6	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	4.0-10.0	12-6	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M4	
扭矩 Torque [N-m]	1.2		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620521 ○ 灰色 Gray 2
620522 ● 橙色 Orange 2



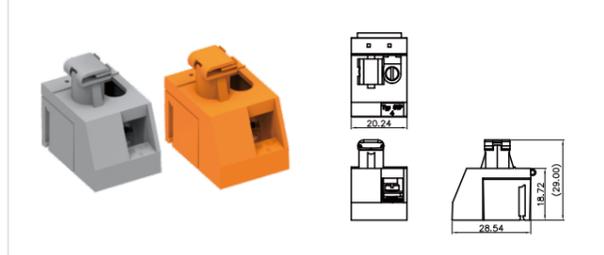
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	57	65	
额定电压 Rated voltage [V]	750	300	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	4.0-10.0	12-6	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	4.0-10.0	12-6	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M4	
扭矩 Torque [N-m]	1.2		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620531 ○ 灰色 Gray 3
620532 ● 橙色 Orange 3



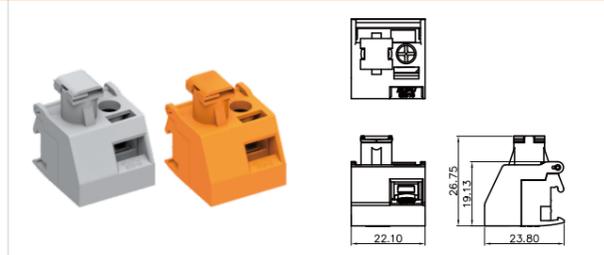
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	10	10	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3.5	
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620151 ○ 灰色 Gray 1
620152 ● 橙色 Orange 1



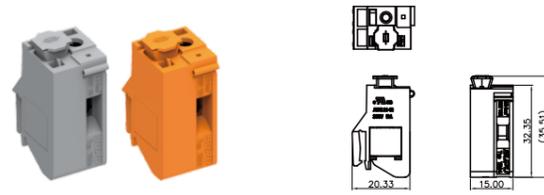
产品信息 Product Information		IEC	UL
IEC/UL数据 IEC/UL Data			
额定电流 Rated current [A]	10	10	
额定电压 Rated voltage [V]	600	600	
硬导线截面积 Solid [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-12	
柔性导线截面积 Flexible [mm <sup>2</sup> ] [AWG]	0.5-2.5	24-12	
额定冲击电压 Rated impulse voltage [KV]	3.0	-	
锁线螺钉 Locking crew		M3.5	
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

订货号/颜色/通道数 Order /Colour/Poles No.
620161 ○ 灰色 Gray 1
620162 ● 橙色 Orange 1

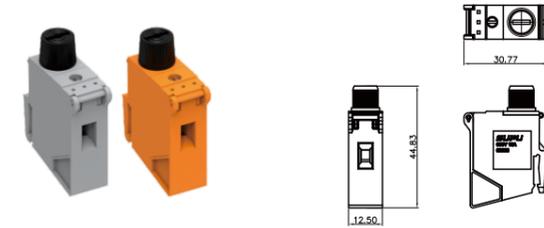


TRS系列变压器专用端子 TRS series transformer terminal block

产品信息 Product Information		订货号/颜色/通道数 Order /Colour/Poles No.	
IEC/UL数据 IEC/UL Data	IEC UL	620251	灰色 Gray 1
额定电流 Rated current [A]	10 10	620252	橙色 Orange 1
额定电压 Rated voltage [V]	600 300	620253	绿色 Green 1
硬导线截面积 Solid [mm²][AWG]	0.2-4.0 24-12	620257	黄绿色 Yellow green 1
柔性导线截面积 Flexible [mm²][AWG]	0.2-4.0 24-12		
额定冲击电压 Rated impulse voltage [KV]	3.0 -		
锁线螺钉 Locking crew	M3		
扭矩 Torque [N-m]	0.5		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

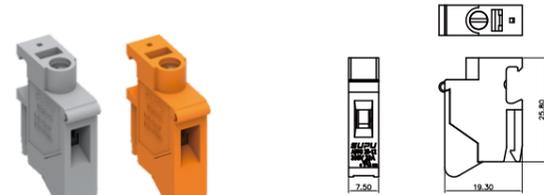


产品信息 Product Information		订货号/颜色/通道数 Order /Colour/Poles No.	
IEC/UL数据 IEC/UL Data	IEC UL	620261	灰色 Gray 1
额定电流 Rated current [A]	10 10	620262	橙色 Orange 1
额定电压 Rated voltage [V]	600 600		
硬导线截面积 Solid [mm²][AWG]	0.2-4.0 24-12		
柔性导线截面积 Flexible [mm²][AWG]	0.2-4.0 24-12		
额定冲击电压 Rated impulse voltage [KV]	3.0 -		
锁线螺钉 Locking crew	M3		
扭矩 Torque [N-m]	0.6-0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		

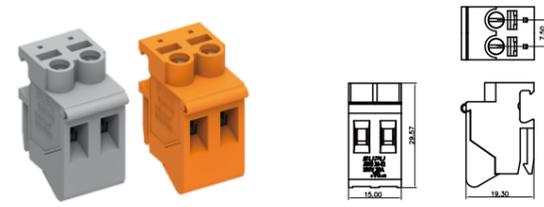


TRST系列变压器专用端子 TRST series transformer terminal block

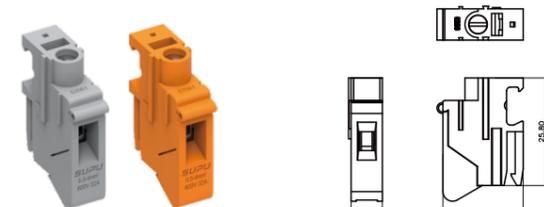
产品信息 Product Information		订货号/颜色/通道数 Order /Colour/Poles No.	
IEC/UL数据 IEC/UL Data	IEC UL	620411	灰色 Gray 1
额定电流 Rated current [A]	32 20	620412	橙色 Orange 1
额定电压 Rated voltage [V]	600 300		
硬导线截面积 Solid [mm²][AWG]	0.5-4.0 20-12		
柔性导线截面积 Flexible [mm²][AWG]	0.5-4.0 20-12		
额定冲击电压 Rated impulse voltage [KV]	3.0 -		
锁线螺钉 Locking crew	M3.5		
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		



产品信息 Product Information		订货号/颜色/通道数 Order /Colour/Poles No.	
IEC/UL数据 IEC/UL Data	IEC UL	620421	灰色 Gray 2
额定电流 Rated current [A]	32 20	620422	橙色 Orange 2
额定电压 Rated voltage [V]	600 300		
硬导线截面积 Solid [mm²][AWG]	0.5-4.0 20-12		
柔性导线截面积 Flexible [mm²][AWG]	0.5-4.0 20-12		
额定冲击电压 Rated impulse voltage [KV]	3.0 -		
锁线螺钉 Locking crew	M3.5		
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		



产品信息 Product Information		订货号/颜色/通道数 Order /Colour/Poles No.	
IEC/UL数据 IEC/UL Data	IEC UL	620611	灰色 Gray 1
额定电流 Rated current [A]	32 20	620612	橙色 Orange 1
额定电压 Rated voltage [V]	600 300		
硬导线截面积 Solid [mm²][AWG]	0.5-4.0 20-12		
柔性导线截面积 Flexible [mm²][AWG]	0.5-4.0 20-12		
额定冲击电压 Rated impulse voltage [KV]	3.0 -		
锁线螺钉 Locking crew	M3.5		
扭矩 Torque [N-m]	0.8		
固定螺钉 Fixed screw	-		
扭矩 Torque [N-m]	-		
剥线长度 Strip length [mm]	8-9		



导线截面积和直径之间对应关系表 The corresponding relation between mm² and AWG

导线截面积 Wire area mm²	最大导体的理论直径 Theoretical diameter						
	公制 Metric			AWG/kcmil			
	硬线 Solid		软线 Flexible wire mm	硬线 Solid		软线 Flexible wire mm	
实芯线 Solid wire mm	多股线 Stranded wire mm	规格 specification		实芯线 Solid wire mm	多股线 Stranded wire mm		
0.2	0.51	0.53	0.61	24	0.54	0.61	0.64
0.34	0.63	0.66	0.8	22	0.68	0.71	0.80
0.5	0.9	1.1	1.1	20	0.85	0.97	1.02
0.75	1	1.2	1.3	18	1.07	1.23	1.28
1.0	1.2	1.4	1.5	-	-	-	-
1.5	1.5	1.7	1.8	16	1.35	1.55	1.6
2.5	1.9	2.2	2.3	14	1.71	1.95	2.08
4	2.4	2.7	2.9	12	2.15	2.45	2.7
6	2.9	3.3	3.9	10	2.72	3.09	3.36
10	3.7	4.2	5.1	8	3.43	3.89	4.32
16	4.6	5.3	6.3	6	4.32	4.91	5.73
25	-	6.6	7.8	4	5.45	6.18	7.26
35	-	7.9	9.2	2	6.87	7.78	9.02

导线类型 Wire Type

s: 实芯线/Solid wire

f: 柔性线/Flexible wire

s+f-st: 实芯线和柔性线/Solid wire and flexible wire

sol: 实芯线/Solid wire

f-st: 柔性线/Flexible wire

