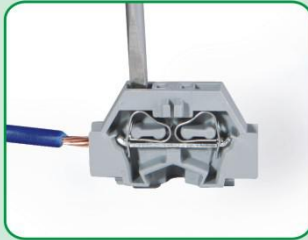


Demonstration of miniature terminal blocks



Wire installation and dismantling



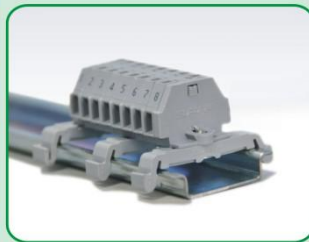
Wire installation and dismantling



Wire installation and dismantling



Installing on the Din rail



Print numbers and symbols according to customer's requirements



Installing adjacent jumper



Installation and dismantling the marker card

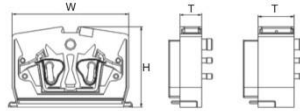


Miniature terminal blocks

Miniature spring terminal blocks use cage spring connection technology. The product is compact and can be flexibly assembled. Can meet customer requirement for the use space, fixing ways can be with Screws, with snap-in mounting feet, on small Din rail, on big Din rail or certain combination ways. Product design and manufacturing is in line with the international standard IEC60947、UL1059、UL486E. and have the certificates CQC、UL、VDE、CE、ROHS etc.

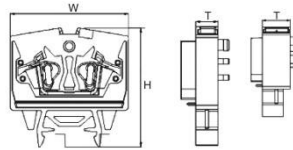
240/241/242 series through terminal blocks with fixing flanges of side-entry	27
240/241/242 series through terminal blocks with snap-in mounting feet of side-entry	27
240/241/242 series through end terminal blocks with snap-in mounting feet of side-entry	27
240/241/242 series terminal blocks deck with fixing flanges	28
240/241/242 series terminal blocks deck with snap-in mounting feet	28
254 series through terminal blocks with fixing flanges of front-entry	28
254 series through terminal blocks with snap-in mounting feet of front-entry	28
254 series through middle terminal blocks of front-entry	29
254 series through terminal blocks of front-entry (SP15x7.5)	29
254 series through terminal blocks of front-entry (SP35x7.5)	29
254 series through terminal blocks deck with fixing flanges	30
254 series through terminal blocks deck with snap-in mounting feet	30
254 series through terminal blocks deck (SP15x7.5)	30
254 series through terminal blocks deck (SP35x7.5)	30
Accessory	30

254 series through middle terminal blocks of front-entry



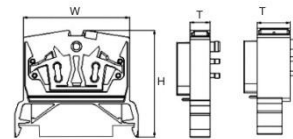
Product series	Poles No.	Size [mm]	Rated voltage/Rated current/Cross-section						Stripping length [mm]	Screwdriver size	Order No.						
			IEC			UL					Terminal blocks						
			Voltage [V]	Current [A]	Cross-section [mm ²]	Voltage [V]	Current [A]	Cross-section [AWG]			Gray	Orange	Light gray	Blue	Yellow	Green	Green-yellow
254	2	6x32x24.5	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5	254321	254322	254323	254324	254325	254326	254327
	4	10x32x24.5	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5	254351	254352	254353	254354	254355	254356	254357

254 series through terminal blocks of front-entry (SP15x7.5)



Product series	Poles No.	Size [mm]	Rated voltage/Rated current/Cross-section						Stripping length [mm]	Screwdriver size	Pack. unit pcs	Order No.							
			IEC			UL						Terminal blocks							
			Voltage [V]	Current [A]	Cross-section [mm ²]	Voltage [V]	Current [A]	Cross-section [AWG]				Gray	Orange	Light gray	Blue	Yellow	Green	Green-yellow	Green-yellow
254	2	10x32x32	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5	100	254361	254362	254363	254364	254365	254366	254367	254507
254	4	14x32x32	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5	100	254391	254392	254393	254394	254395	254396	254397	

254 series through terminal blocks of front-entry (SP35x7.5)



Product series	Poles No.	Size [mm]	Rated voltage/Rated current/Cross-section						Stripping length [mm]	Screwdriver size	Order No.								
			IEC			UL					Terminal blocks								
			Voltage [V]	Current [A]	Cross-section [mm ²]	Voltage [V]	Current [A]	Cross-section [AWG]			Gray	Orange	Light gray	Blue	Yellow	Green	Green-yellow	Green-yellow	Ground terminal blocks
254	2	10x32x37	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5		254371	254372	254373	254374	254375	254376	254377	254607
254	4	14x32x37	800	24	0.2-2.5	600	20	24-14	8-9	3.5x0.5		254381	254382	254383	254384	254385	254386	254387	

Accessory info: page 30

Terminal blocks deck with fixing flanges



Terminal blocks deck with snap-in mounting feet



Terminal blocks deck (SP15x7.5)



Terminal blocks deck (SP35x7.5)



Order info			Order info			Order info			Order info		
Poles No.	2 conductors	4 conductors	Poles No.	2 conductors	4 conductors	Poles No.	2 conductors	4 conductors	Poles No.	2 conductors	4 conductors
2	254102	254202	2	254152	254252	2	254122	254222	2	254172	254272
3	254103	254203	3	254153	254253	3	254123	254223	3	254173	254273
...
11	254111	254211	11	254161	254261	11	254131	254231	11	254181	254281
12	254112	254212	12	254162	254262	12	254132	254232	12	254182	254282

Accessory

Name		Press button	End-and intermediate		Adjacent jumper	Fixed support for 35 din rail	
Pictures							
		Order No.	Order No.		Order No.	Order No.	
Product series	Category	White	Plate	with fixing flanges	with snap-in mounting feet	Grey	Grey
		Grey	Grey	Grey	Grey	Grey	Grey
240	240 series terminal blocks with fixing flanges			240621			
	240 series terminal blocks with snap-in mounting feet		240641		240631	240601	241019
	240 series end terminal blocks with snap-in mounting feet		240641		240631		
241	241 series terminal blocks with fixing flanges	241221		241621			
	241 series terminal blocks with snap-in mounting feet	241221	241641		241631	241601	241019
	241 series end terminal blocks with snap-in mounting feet	241221	241641		241631		
242	242 series terminal blocks with fixing flanges			242621			
	242 series terminal blocks with snap-in mounting feet		242641		242631	242601	241019
	242 series end terminal blocks with snap-in mounting feet		242641		242631		
254	254 series		254625	254621			

For more details, please reference to our part of accessories.

Tips



Part of the stripping of the conductor

use copper tinned cold joint (the air handing)



End by tin-plated wire

Line of defense sore spread out measures to make the diameter of the wire increase, so need to select a large size terminals.



End fastening processing wire



Also can use wire needle (the airtight processing copper tin)