

## > CONNECTING ACCESSORIES



## > VERSIONS

	Insulated wire connectors
	Multi-way wire connectors
	Terminal strips

## > APPLICATION EXAMPLES



## > REFERENCE STANDARDS

**IEC 60998-1**  
Connecting devices for low voltage circuits for household and similar purposes.  
*Part 1: general requirements*

**IEC 60998-2-1**  
Connecting devices for low voltage circuits for household and similar purposes.  
*Part 2-1: particular requirements for connecting devices as separate entities with screw-type clamping units.*

## > QUALITY MARKS



## > TECHNICAL CHARACTERISTICS

Rated current:	<b>17,5A - 125A</b>
Rated voltage:	<b>250V~/450V~/750V~</b>
Protection degree:	<b>IP20</b>
T marking:	<b>T85 - T140</b>
Glow Wire test:	<b>850°C</b>
Material:	<b>Engineering plastic</b>
IK degree at 20°C:	<b>IK06 - IK07 Insulated wire connectors IK07 - IK08 Multi-way wire connectors IK07 - IK09 Terminal strips</b>
Colour:	<b>White - Black - Green Light Blue - Grey - Brown - Trasparent</b>

## > CONNECTION CAPACITY

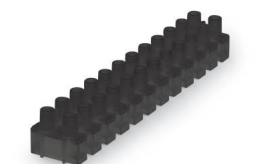
Connec. capacity mm <sup>2</sup>	Rated current A	Type of conductor	T85 DOMINO CONNECTORS Conductors size (mm <sup>2</sup> ) and number											
			0,75	1	1,5	2,5	4	6	10	16	25	35	50	
10	57	rigid	-	-	1÷4	1÷3	1÷2	1	1	-	-	-	-	-
		flexible	-	-	1÷4	1÷3	1÷2	1	-	-	-	-	-	
16	76	rigid	-	-	-	1÷4	1÷3	1÷2	1	1	-	-	-	
		flexible	-	-	-	1÷4	1÷3	1÷2	1	-	-	-	-	



Connec. capacity mm <sup>2</sup>	Fixing hole for cable Ø mm (•)	Rated current A	Type of conductor	INSULATED WIRE CONNECTORS - SINGLE AND IN STRIPS Conductors size (mm <sup>2</sup> ) and number											
				0,75	1	1,5	2,5	4	6	10	16	25	35	50	
1,5	3	17,5	rigid	2÷4	1÷3	1÷2	1								
			flexible	2÷4	1÷3	1÷2	1								
2,5	4	24	rigid		3÷5	2÷3	1÷2	1							
			flexible		2÷4	2÷3	1÷2	1							
4	4,6	32	rigid			3÷4	2÷3	1÷2	1						
			flexible			3÷4	2÷3	1÷2	1						
6	6	41	rigid			3÷5	2÷3	1÷2	1÷2	1					
			flexible			3÷4	2÷3	1÷2	1÷2	1					
10	8	57	rigid					3÷5	2÷4	1÷2	1				
			flexible					3÷4	2÷3	1÷2	1				
16	10	76	rigid						3÷5	2÷3	1÷2	1			
			flexible						3÷4	2÷3	1÷2	1			
25	12	101	rigid							2÷3	2÷3	2	1		
			flexible							3÷5	2÷3	2÷3	2	1	
35	14	125	rigid									2÷4	1÷3	1÷2	1
			flexible										2÷4	1÷3	1÷2



Connec. capacity mm <sup>2</sup>	Fixing hole for cable Ø mm (•)	Rated current A	Type of conductor	T140 AND T85 TERMINAL STRIPS Conductors size (mm <sup>2</sup> ) and number										
				0,75	1	1,5	2,5	4	6	10	16	25	35	
2,5	2,7	24	rigid	1÷3	1÷2	1	1							
			flexible	1÷2	1÷2	1	1							
4	3	32	rigid	2÷4	1÷3	1÷2	1	1						
			flexible	1÷2	1÷2	1	1	1						
6	3,5	41	rigid			1÷3	1÷2	1	1					
			flexible			1÷3	1÷2	1						
10	4,4	57	rigid			1÷2	1÷2	1	1	1				
			flexible			1÷2	1÷2	1	1					
16	5,5	76	rigid				2÷3	1÷2	1	1	1			
			flexible				2	1÷2	1	1				
25	7,4	101	rigid					2÷4	2÷3	1	1	1		
			flexible					2÷3	1÷2	1	1			
35	9	125	rigid						2÷4	1÷2	1	1	1	
			flexible						2÷3	1÷2	1	1		



The table refers to a single terminal and to connections from one side only.

Connec. capacity mm <sup>2</sup>	Rated current A	Type of conductor	MULTI-WAY WIRE CONNECTORS - T85 Conductors size (mm <sup>2</sup> ) and number										
			1	1,5	2,5	4	6	10	16	25	35	50	
6	41	rigid		1÷6	1÷4	1÷3	1÷2						
		flexible	1÷7	1÷5	1÷4	1÷3	1÷2						
16	76	rigid					1	1	1				
		flexible					1÷4	1÷2	1				
35	125	rigid							1	1	1		
		flexible								1÷2	1	1	

