

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

CONNECTION CAPACITY

Convec. capacity mm ²	Rated current A	Type of conductor	T85 DOMINO CONNECTORS Conductors size (mm ²) 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	-	-	-	-	-	-



Convec. capacity mm ²	Fixing hole for cable Ø mm (•)	Rated current A	Type of conductor	INSULATED WIRE CONNECTORS - SINGLE AND IN STRIPS Conductors size (mm ²) 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	1



Convec. capacity mm ²	Fixing hole for cable Ø mm (•)	Rated current A	Type of conductor	T140 AND T85 TERMINAL STRIPS Conductors size (mm ²) 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.

Convec. capacity mm ²	Rated current A	Type of conductor	MULTI-WAY WIRE CONNECTORS - T85 Conductors size (mm ²) 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					
	41	flexible	1÷7	1÷5	1÷4	1÷3	1÷2						
16	76	rigid					1	1	1				
	76	flexible					1÷4	1÷2	1				
35	125	rigid							1	1	1		
	125	flexible							1÷2	1	1		

