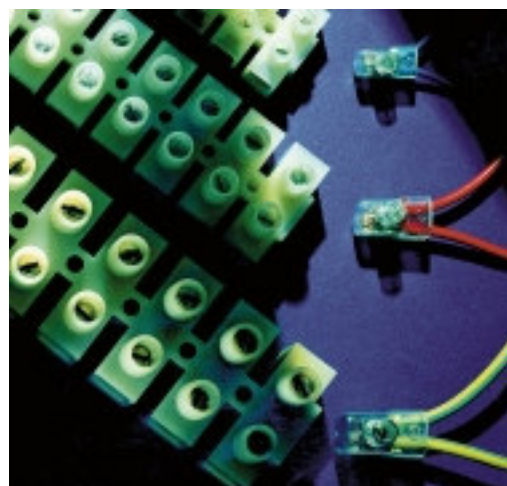


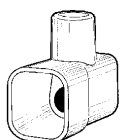
Connecting accessories

No. Reference SERIES

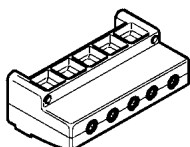
810 – 812 – 815 – 817



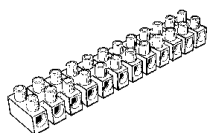
Versions



Insulated wire connectors



Multi-way wire connectors



Terminal strips

Reference standards

Standards: **IEC 60998-1**
IEC 60998-2-1

Marking

Marking: **CE Marking** **CE**

Quality marks

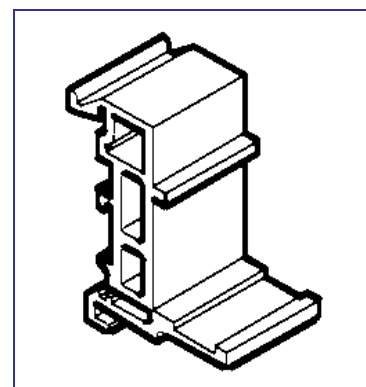


TECHNICAL characteristics:

Rated current: **17,5A-125A**
 Rated voltage: **250V~/450V~/750V~**
 Protection degree: **IP20**
 Operating temperature according to the reference standard: **Marcatura T**
 Glow Wire test: **850°C**
 Material: **Engineering plastic**
 IK degree at 20°C: **IK06/IK07 Insulated wire connectors**
IK07/IK08 Multi-way wire connectors
IK07/IK09 Terminal strips
 Colour: **White – Black – Green – Light Blue**
Grey – Brown

Accessories

The racket for DIN rails is the same for all versions of the multi-way wire connectors and is designed for spring-fixing onto the rail "OMEGA" and "G". It is detached from the rail by using a screw-driver.



Connecting accessories

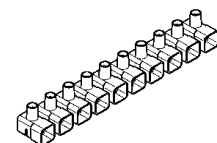
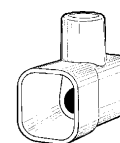
No. Reference SERIES

810 – 812 – 815 – 817

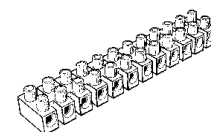


CONNECTION capacity

Convec. capacity mm ²	Fixing hole for cable Ø mm	Rated current A	Type of conductor	INSULATED WIRE CONNECTORS – SINGLE AND IN STRIPS Conductor 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			
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	T160, T140 AND T85 TERMINAL STRIPS Conductor 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						
10	4,4	57	Rigid			1÷2	1÷2	1	1	1				
			Flexible			1÷2	1÷2	1	1	1				
16	5,5	76	Rigid				2÷3	1÷2	1	1	1			
			Flexible				2	1÷2	1	1	1			
25	7,4	101	Rigid					2÷4	2÷3	1	1	1		
			Flexible					2÷3	1÷2	1	1	1		
35	9	125	Rigid						2÷4	1÷2	1	1	1	
			Flexible						2÷3	1÷2	1	1	1	



Convec. capacity mm ²	Rated current A	Type of conductor	MULTI-WAY WIRE CONNECTORS – T85 Conductor size (mm ²) and number										
			1	1,5	2,5	4	5	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	

