

PT | WEDGE TYPE CONNECTOR FOR ELECTRICAL POWER DISTRIBUTION AND TRANSMISSION SYSTEM

The wedge type connectors **PT** family are manufactured in aluminum alloy. Allows application in low, medium and high voltage power networks and are available in red, blue and yellow series, indicating the respective application cartridges. Your electromechanical design, features large electrical reliability for to the concept of connection spring effect. Application in conductors ranging from 13mm² to 470mm² (6 AWG to 795 MCM), solid or corded, and can be supplied with the respective packing cartridge connector.

Additional information is available through our Technical Product Specification.



MCM/AWG X MCM/AWG		MAIN CONDUCTOR MCM/AWG - AAC/AAAC/ACSR - BARE CABLES																
		795	636	556,5	477	397,5 CAA	397,5 CA	336,4 CAA	336,4 CAA***	336,4 CA	266,8	4/0	3/0	2/0	1/0	2	4	6
MAIN CONDUCTOR MCM/AWG - AAC/AAAC/ACSR - BARE CABLES	6	-	-	PT-55A	PT-55A	PT-33A	PT-33A	PT-33A	PT-35H	PT-35A	PT-35A	PT-40B	PT-40B	PT-40A	PT-1002	PT-1005	PT-1004	PT-1004
	4	-	-	PT-55A	PT-55A	PT-33B	PT-33B	PT-33B	PT-35G	PT-35B	PT-35A	PT-40B	PT-40B	PT-40B	PT-1003	PT-1002	PT-1005	
	2	-	-	PT-55B	PT-55A	PT-33B	PT-33B	PT-33B	PT-35G	PT-35B	PT-35B	PT-40C	PT-40B	PT-40B	PT-1001**	PT-1003		
	1/0	-	-	PT-55B	PT-55B	PT-33B	PT-33B	PT-33B	PT-35G	PT-35B	PT-35B	PT-40C	PT-40C	PT-40B	PT-40B			
	2/0	-	-	PT-55C	PT-55B	PT-33C	PT-33C	PT-33B	PT-35G	PT-35C	PT-35B	PT-40C	PT-40C	PT-40C				
	3/0	-	-	PT-55C	PT-55C	PT-33C	PT-33C	PT-33C	PT-35F	PT-35C	PT-35B	PT-40D	PT-40C					
	4/0	-	-	PT-55C	PT-55C	PT-33C	PT-33C	PT-33C	PT-35F	PT-35C	PT-35C	PT-40D						
	266,8	PT-79G	PT-63F	PT-55C	PT-55C	PT-33D	PT-33D	PT-33D	PT-35E	PT-35D	PT-35C							
	336,4 CA	PT-79F	PT-63E	PT-55D	PT-55C	PT-33D	PT-33D	PT-33D	PT-35E	PT-35D								
	336,4 CAA	PT-79F	PT-63E	PT-55D	PT-55D	PT-33D	PT-33D	PT-33D	PT-35E									
	397,5 CA	PT-79E	PT-63D	PT-55D	PT-55D	PT-33D	PT-33D											
	397,5 CAA	PT-79E	PT-63D	PT-55D	PT-55D	PT-55D	PT-33D											
	477	PT-79D	PT-63C	PT-55D	PT-55D													
	556,5	PT-79C	PT-63B	PT-55D/E														
636	PT-79B	PT-63A																
795	PT-79A																	

Red: PT10
Blue: PT40 and PT35
Yellow: PT33, PT55 and PT79

* WHEN USING CABES 556,5 ACSR WITH 556,5 ACSR, CHECK ADDITION SELECTION TABLE
** OPTIONAL PT-408
***ALTERNATIVE