

# HALOGEN FREE INSULATED TERMINALS



VP RP  
BP GP



P range funnel entry

OPERATING  
TEMPERATURE  
UP TO 115°C

HALOGEN FREE

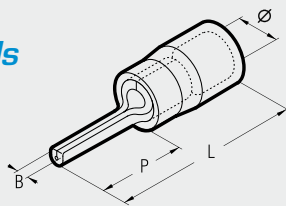
The "P" range of terminals has been designed, to meet the increasing demands for improved safety and reliability of electrical connectors. The polycarbonate insula-





tion, is a halogen free, self extinguishing thermoplastic material class VO (UL 94). The unique funnel shaped entry of the insulation sleeve, guarantees total

insertion of the conductor strands into the terminal barrel, creating a secure and reliable, electrical and mechanical connection.

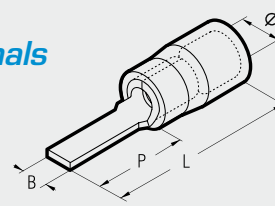
The operating temperature range is - 20 to + 115°C (Surge + 130°C). Recommended crimping tools are shown on pages 92 to 111, 144, 183.





## pin terminals



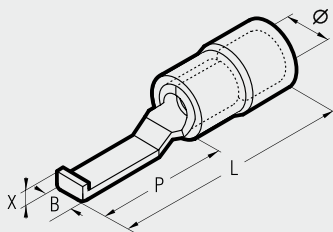
Conductor Size sqmm (AWG)	Ref.	Dimensions mm				Quantity Box/Bag
		Ø	B	P	L	
 0,2÷0,5 (24÷20)	VP-P 10	3,0	1,0	9,8	20,2	4.000/100
 0,25÷1,5 (22÷16)	RP-P 8	4,0	1,6	7,8	17,9	3.500/100
	RP-P 10	4,0	1,6	9,8	19,9	3.500/100
	RP-P 12	4,0	1,6	12,0	22,1	3.000/100
 1,5÷2,5 (16÷14)	BP-P 8	4,9	1,7	7,8	17,9	3.000/100
	BP-P 10	4,9	1,8	9,8	19,9	3.000/100
	BP-P 12	4,9	1,8	11,8	21,9	3.000/100
 4÷6 (12÷10)	GP-P 10	6,6	2,2	10,4	24,5	1.500/100
	GP-P 12	6,6	2,2	12,6	26,7	1.500/100
	GP-P 14	6,6	2,2	14,6	28,7	1.500/100




## blade terminals



Conductor Size sqmm (AWG)	Ref.	Dimensions mm				Quantity Box/Bag
		Ø	B	P	L	
 0,2÷0,5 (24÷20)	VP-PP 12/19	3,0	1,9	12,4	22,4	4.000/100
 0,25÷1,5 (22÷16)	RP-PP 12	4,0	3,0	12,8	22,9	3.500/100
	RP-PP 12/1	4,0	3,0	11,3	21,4	3.500/100
	RP-PP 12/19	4,0	1,9	13,2	23,3	3.500/100
	RP-PP 12/23	4,0	2,3	13,2	23,3	3.500/100
	RP-PP 14	4,0	3,0	14,8	24,9	3.000/100
	RP-PP 16/23	4,0	2,3	17,2	27,3	2.500/100
 1,5÷2,5 (16÷14)	BP-PP 12	4,9	3,5	12,8	22,9	2.500/100
	BP-PP 12/25	4,9	2,5	13,3	23,4	2.500/100
	BP-PP 12/29	4,9	2,9	13,3	23,4	2.500/100
 4÷6 (12÷10)	BP-PP 16/25	4,9	2,5	17,2	27,3	2.500/100
	GP-PP 12	6,6	4,0	13,3	27,4	1.000/100
	GP-PP 17	6,6	2,9	19,1	33,2	1.000/100

## hooked blade terminals



Conductor Size sqmm (AWG)	Ref.	Dimensions mm					Quantity Box/Bag
		Ø	B	P	L	X	
 0,25÷1,5 (22÷16)	RP-PPL 30	4,0	3,0	17,5	28,3	1,7	3.000/100
	RP-PPL 46	4,0	4,6	17,5	28,3	1,7	3.000/100
 1,5÷2,5 (16÷14)	BP-PPL 30	4,9	3,0	17,5	28,3	1,7	2.500/100
	BP-PPL 46	4,9	4,6	17,5	28,3	1,7	2.500/100
 4÷6 (12÷10)	GP-PPL 46	6,6	4,6	17,5	32,6	1,9	1.000/100