

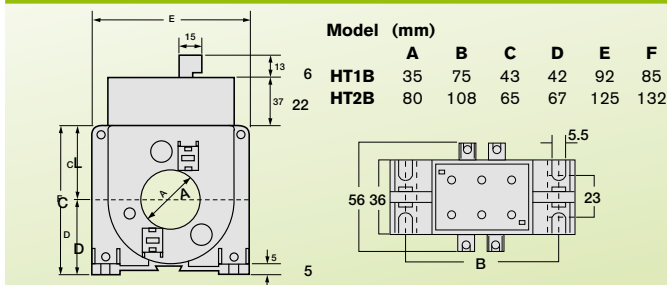
HT1B / HT2B (Formerly HT35 / HT80)

DC Current Transformer / Transducer

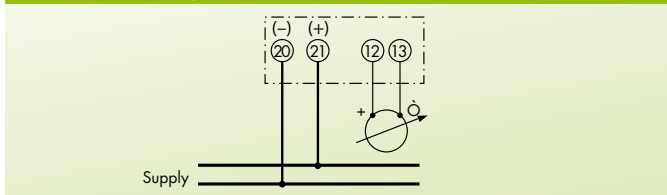


- DC Current measurement, Hall Effect
- 35mm (HT1B) or 80mm (HT2B) internal aperture
- Current transformer with built in transducer
- Measured current up to 1000A dc
- AC or DC supply voltage
- Output 0...20mA, 4...20mA, or 0...10Vdc
- Accuracy Class 1

Dimensions



Connection Diagram



How to Order / Model Reference

eg **HT 1B C20 C40 3 T**

Model	HT					
Aperture						
35mm	1B					
80mm	2B					
Range						
1B Aperture						
0...100A		C10				
0...150A		C15				
0...200A		C20				
0...250A		C25				
0...300A		C30				
0...400A		C40				
2B Aperture						
0...400A		C40				
0...500A		C50				
0...600A		C60				
0...800A		C80				
0...1000A		D10				
Output						
0...10Vdc				3		
0...20mA				4		
4...20mA				4		
Supply						
115Vac					2	
230Vac					3	
20...150Vdc					T	

DATA SHEET : RD1410

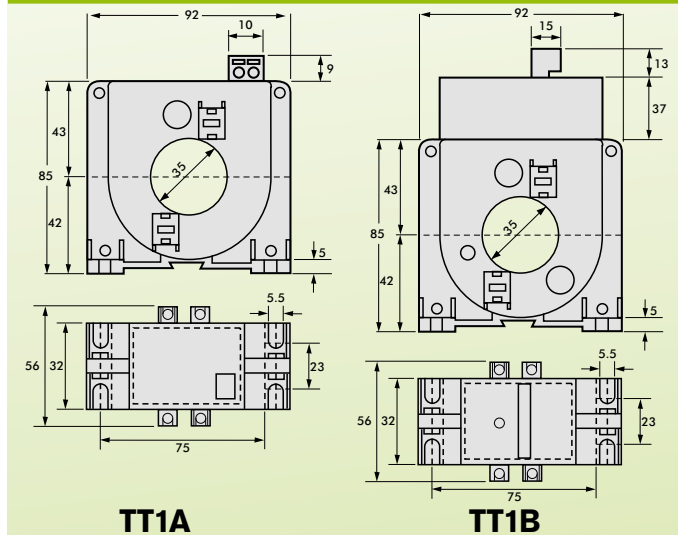
TT1A / TT1B (Formerly TT35 / TT35A)

AC Current Transformer / Transducer

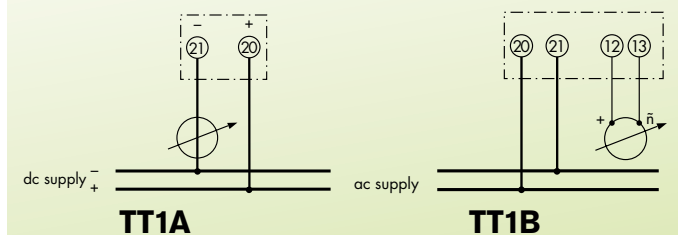


- 35mm internal aperture
- Primary current field selection
- 4 primary ranges and 9 programmable ranges
- AC or DC supply voltage
- Input 5A...450Aac
- Output 0...20mA, 4...20mA, or 0...10Vdc
- Accuracy Class 1

Dimensions



Connection Diagram



How to Order / Model Reference

eg **TT1B B25 2 3**

Model	TT1B			
Range (primary current group)				
5, 10, 15, 20, 25, 30, 35, 40, 45A	A50			
15, 30, 45, 60, 75, 90, 105, 120, 135A	B15			
25, 50, 75, 100, 125, 150, 175, 200, 225A	B25			
50, 100, 150, 200, 250, 300, 350, 400, 450A	B50			
Output				
0...20mA	TT1B Only		1	
4...20mA			2	
0...10Vdc	TT1B Only		3	
Supply				
10...34Vdc	TT1A Only			A
115Vac	TT1B Only			2
230Vac	TT1B Only			3

DATA SHEET : RD1415