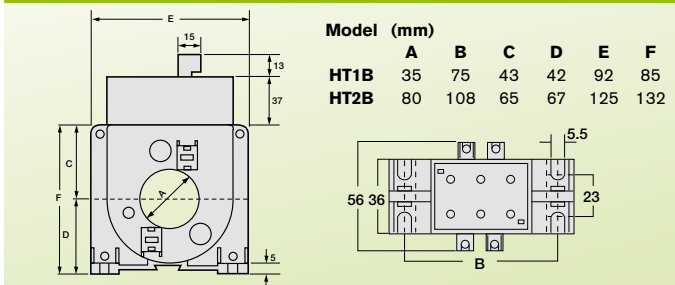


HT1B / HT2B (Formerly HT35 / HT80) DC Current Transformer / Transducer

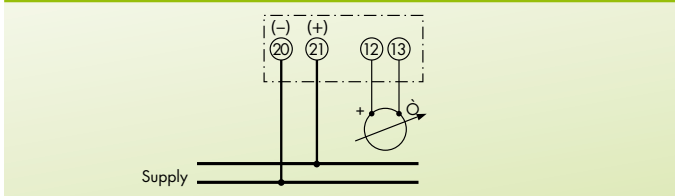


- DC Current measurement, Hall Effect
- 35mm (HT1B) or 80mm (HT2B) internal aperture
- Current transformer with built in transducer
- Measured current up to 1000A dc
- AC or DC supply voltage
- Output 0...20mA, 4...20mA, or 0...10Vdc
- Accuracy Class 1

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

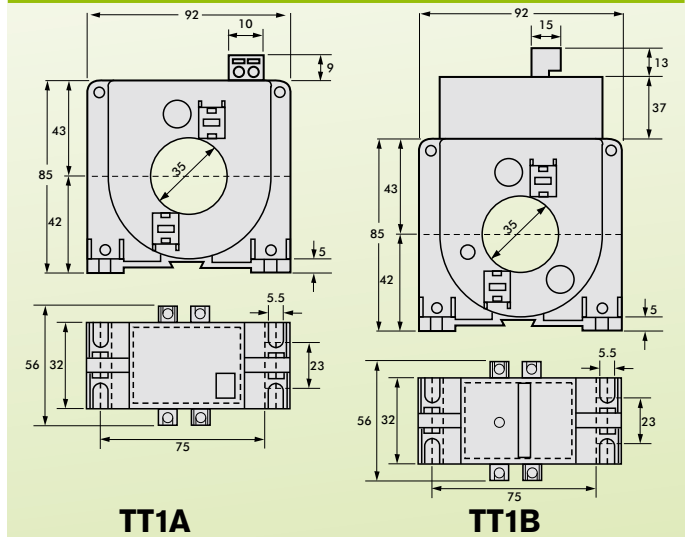
DATA SHEET : RD1410

TT1A / TT1B (Formerly TT35 / TT35A) AC Current Transformer / Transducer

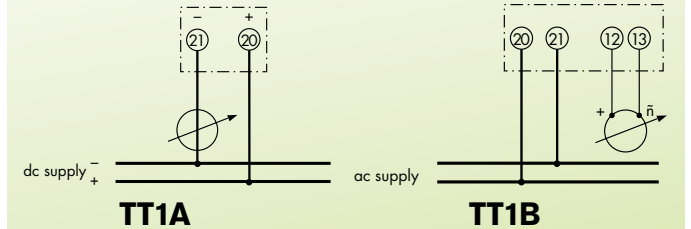


- 35mm internal aperture
- Primary current field selection
- 4 primary ranges and 9 programmable ranges
- AC or DC supply voltage
- Input 5A...450Aac
- Output 0...20mA, 4...20mA, or 0...10Vdc
- Accuracy Class 1

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