Post type with Bar primary

Current transformers
ARJP2/N1 - ARJP2/N2 - ARJP2/N3

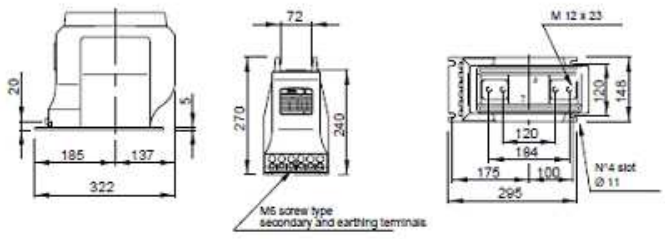
- Max reference voltage for insulation: 7.2 – 12 – 17.5 – 24 kV
- **Isn** secondary rated current: 1 or 5 A
- **Ipn** primary rated current: see selection table
- **Iter** short circuit thermal current: 60 kA x 1s
- **Idin** short circuit dynamic current: 2.5 Iter
- SR = Single Ratio
  DR = Double Ratio with changeover on secondary

Selection table

n°. of secondaries per CT		1		2		3
standard types		**ARJP2/N1**		**ARJP2/N2**		**ARJP2/N3**
						1st meas. sec.
						class 0.5
						Fs = 10 VA
						5 10 15 20 30
				1st measuring sec.		2nd prot.sec.
				class 0.5		class 5P
				Fs = 10 VA		FI = 10 VA
		alternatively		5 7.5 10 15 20 20 30 30 30 30		5 5 7.5 10 15
Ipn primary rated current (A)		measuring sec.	protection sec	2nd protection secondary		3rd prot.sec.
		class 0.5	class 5P	class 5P		class 5P
		Fs = 10	FI = 10	FI = 10		FI = 15
		VA	VA	VA		VA
SR	DR	7.5 10 15 20 30 50	5 7.5 10 15 20 30 50	5 5 5 7.5 10 10 15 20 30 50		5 5 7.5 10 15
800						
1000						
1200						
1250						
	800-400					
	1000-500					
	1200-600					

Table reading:

1) Fix line according to Ipn primary current.
2) A CT is feasible if the coordinates corresponding to the required performance and Ipn indicate a point within the blue area.

Dimensions (mm)

type ARJP2/N1-N2-N3
Weight kg 22