

WB-220x105

WB-220x105, Residual current transformer

Code: P13110.

> Inner diameter (mm): 220 x 105
> IΔn min.(A): 1
> In (A): 1250

Specifications

AC power supply, insulation

Pulse test (kV)	3 kV

Mechanical characteristics

Size (mm) width x height x depth	314 x 195 x 54.2 (mm)
Envelope	Self-extinguishing polycarbonate UL 94 V0
Fastening	DIN rail with accessory (see code)
Connection type	Screw terminal (Pz type)
Weight (kg)	3,9

Environmental characteristics

Protection class	IP 20 (Terminals) IEC 60529
Relative humidity (without condensation)	5 ... 95 %
Working temperature	-20 ... + 70 °C

Current measurement circuit

Dynamic current (Idyn)	2,5 Ith
Permanent thermal current (Icth)	60 A
Thermal short-circuit current (Ith)	1,8 kA / 1s
Transformation ratio	30 / 0,06 A
Maximum operating voltage (Um)	720 V

Standards

Electrical safety, Maximum height (m)	2000
Electrical safety, Installation category	CAT III

Measurement accuracy

Accuracy	10 ... 15 %

WB
Residual current transformers for type-B relays

CODE	TYPE	Inner diameter (mm)	IΔn min.(A)	In (A)
Only for RGU-110B				
P13110.	WB-220x105	220 x 105	1	1250

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WB-220x105

Residual current transformers for type-B residual current relays

Code: P13110.

CODE	TYPE	Inner diameter (mm)	IΔn min.(A)	In (A)
P13111.	WB-350x150	350 x 150	1	2000
P13112.	WB-500x200	500 x 200	1	4000

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WB-220x105

Residual current transformers for type-B residual current relays

Code: P13110.

Dimensions