

Description

The RN1 series current limit fuse is used for overload or short-circuit protection for electric transformer. The current which passes the fuse when being 1.3 times of its specified electric current, not be fusing for an hour. When the current through the fuse is 2 times of its specified electric current, fusing in an hour

The fuse pipe is the main part of fuse, it is made by the fuse wire put in the porcelain pipe, filling the quartz sand in the porcelain pipe and sealing two-ends of pipe. For the fuse pipe with rated current below 7.5A and 35V rated voltage, its fuse wire is rolled on the special porcelain core.

Specification

Model	Rated voltage (kV)	Rated breaking current (kA)	Rated current (A)	Fuse link size (mm)	Fuse link weight (KG)	Base weight (KG)
RN1-6	6	20	2,3,5,7.5,10,15,20,25	54×310	1.1	3.9
RN1-6	6	20	30,40,50,60,75	70×360	2.3	3.9
RN1-6	6	20	100,150,200	2 pipes	4.6	3.9
RN1-10	10	12	2,3,5,7.5,10,15,20,25	54×410	1.5	4.1
RN1-10	10	12	30,40,50	70×460	3.0	4.1
RN1-10	10	12	75,100,150	2 pipes	6.0	4.1
RN1-35	35	3.5	2,3,5,7.5	54×610	2.2	16.6
RN1-35	35	3.5	10,15	70×660	4.2	16.6

Outline dimension

