

Laboratory Reference No. 6645

Date of Test 01.04.98

Ratings assigned by the manufacturer and proved by test.

1. Rated conditional short-circuit current. - 1600amp type CM1600N mccb fed.

Three phase : 50kA at 415Vac, 0.25pf, 105kA peak.
Phase and neutral : 30kA at 240Vac, 0.25pf, 63kA peak.

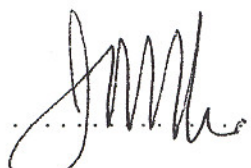
2. Rated short-time and peak withstand currents - direct fed.

Three phase : 50kA for 0.1 second, 105kA peak
Phase and neutral : 30kA for 0.1 second, 63kA peak

Three phase and neutral horizontal busbars : 2 x 75mm x 6.3mm "Cuponal".

Three phase busbar connections : 2 x 75mm x 6.3mm "Cuponal".
Neutral busbar connections : 1 x 75mm x 6.3mm "Cuponal".

Three phase incoming connections : 2 x 100mm x 6.3mm "Cuponal".
Neutral incoming connections : 1 x 100mm x 6.3mm "Cuponal".

 ASTA Observer

ASTA