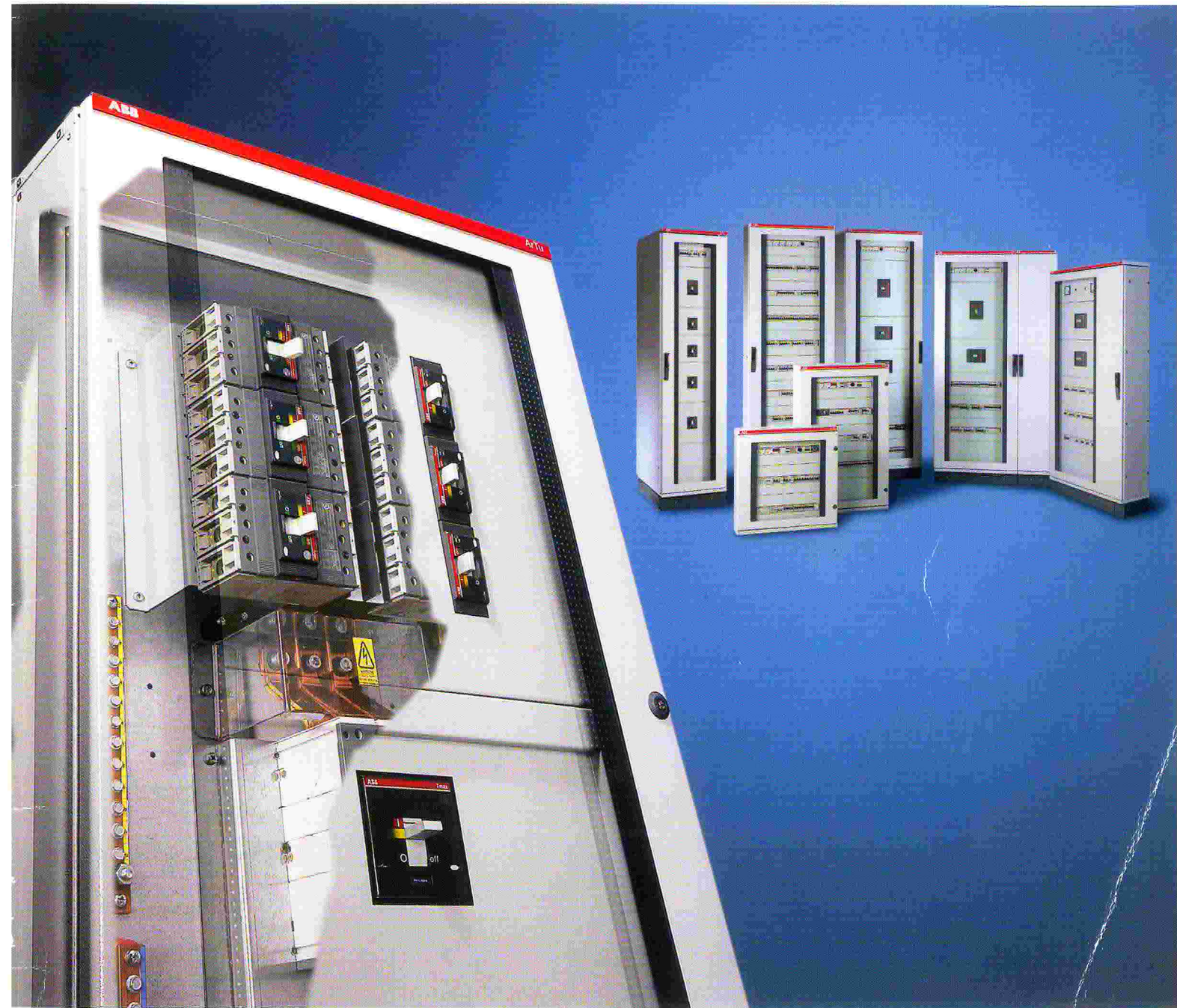


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ArTu PB Panelboard

General information

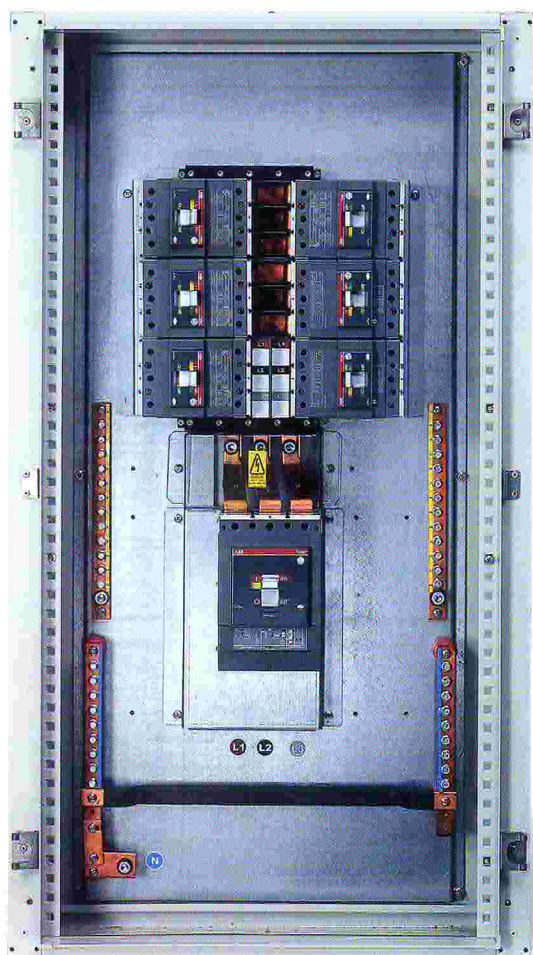
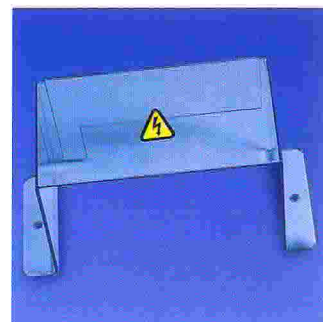
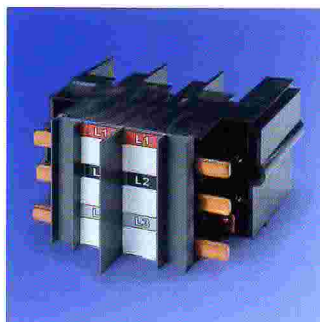
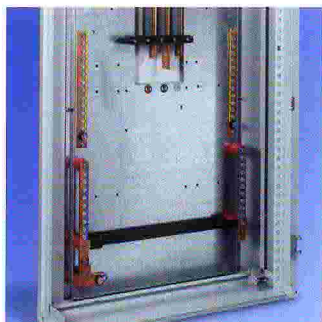
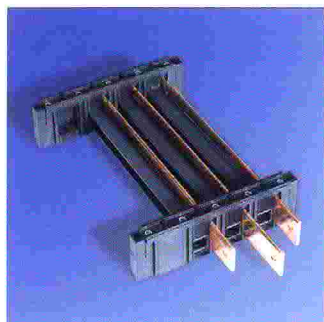
The ArTu distribution switchboards are enriched by the new ArTu PB Panelboard series, which offers incoming options up to 800 A and outgoing ways up to 250 A. The ArTu PB panelboard is extremely sturdy, due to the newly designed metalwork system. The ArTu PB panelboard is available wall mounted as standard, and in three configurations of 6, 12 and 18 outgoing ways, with the option of building your own custom panelboard. The new system allows you to fit T1 and T3, three or four pole and

the single pole MCCB's to the same copper system using the new plug in base system designed by ABB.

An extension box is available with a width of 390mm which can be fitted on both sides of the structure.

There is also an option of adding top and bottom extension boxes, and metering extension boxes are also available.

As standard the panelboard is fitted with a plain door but, as an option, it can be fitted with a glazed one.



Technical characteristics

Compliance with Standards	CEI EN 60439-1
Rated service voltage - Ue	up to 690 V
Rated insulation voltage - Ui	up to 1000 V
Rated frequency	50-60 Hz
Rated impulse withstand voltage - Uimp	8 kV
Rated current - In	up to 800 A
Rated short-circuit short-time	
Withstand current - Icw	up to 50 kA
Rated short-circuit peak current - Ipk	up to 110 kA
IP degree of protection	43 with door