ABB wind turbine converters

Hardware manual

ABRU-0x DC choppers (+D150) and resistors (+D151) for ACS800-67LC/-77LC/-87LC wind turbine converters



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Fuses

DC chopper type	Fuse type (Bussmann)	Qty
ABRU-01	170M5952	2

DC chopper type	Fuse type (Bussmann)	Fuse type (Mersen)	Qty
ABRU-02	170M5388	PC72UD13C250TF	2

DC chopper control board type	Fuse type (Mersen)	Fuse type (Littelfuse)	Qty
ABRC-65	W330000	KLKD001	2

Terminal and lead-through data for the resistor cable

DC chopper cables are connected to the busbars from above. The location of the DC chopper busbars is shown in the pictures below.

ACS800-67LC

500 mm wide rotor-side converter module cubicle

