

1 Products affected

Product hierarchy no. *				Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PGU	Type				
01	001	020	0000000052	0034.6623	Protection	MST 250 6.3A T 4.3	
01	001	020	0000000052	0034.6723	Protection	MST 250 6.3A T 18.8	
01	001	020	0000000052	0034.6823	Protection	MST 250 6.3A Tape and Reel	
01	001	020	0000000052	0034.6823.A	Protection	MST 250 6.3A Ammo Pack	
01	001	020	0000000052	0034.6622	Protection	MST 250 5A T 4.3	
01	001	020	0000000052	0034.6722	Protection	MST 250 5A T 18.8	
01	001	020	0000000052	0034.6822	Protection	MST 250 5A Tape and Reel	
01	001	020	0000000052	0034.6822.A	Protection	MST 250 5A Ammo Pack	

*SBU (2-digit) / PG (3-digit) / PGU (3-digit) / Type (10-digit)

2 Type of change

New UL approved limit of the breaking capacity (BC) at the maximum DC rating.

3 Detailed description of change

Old breaking capacity of the DC rating: 125VDC @ 10xIn

New breaking capacity of the DC rating: **63VDC @ 10xIn**

4 Reason of change

UL USA nonconforming follow up test results:

The results of the BC test at 125VDC / 63A conduct on MST 250, did not conform with provisions of the follow-up service program.

Redoing by Schurter has confirmed this failing.

5 Released date

The documents listed in chapter 7 will be updated at least on Sept. 30th 2010

6 Impact of change and recommended action

Form: no
Fit: no
Function: New maximum voltage at DC breaking capacity
Production Site: no

7 Reference Documents / Attachments

Kind of document	Document number	Remarks
Data Sheet	0105.1303	
Product Manual	0107.0007	
UL File and Yellow Card	E41599	
<i>Packaging Label</i>		<i>BC rating for DC</i>

MST 250 5A and 6.3A					0118.2043	
Creation date:	Created by:	Release date:	Released by:	Notification No.	Index	Page
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