

1 Products affected

Product hierarchy no.*				Part no.	SBU	Type / Description	Customer part no.
SBU	PG	PGU	Type				
01	001	020	0000000052	0034.6602 to 0034.6621	Circuit Protection	MST 250 T 50 mA – 4 A (short terminals)	n/a
01	001	020	0000000052	0034.6668	Circuit Protection	MST 250 T 2 A (short terminals)	n/a
01	001	020	0000000052	0034.6702 to 0034.6721	Circuit Protection	MST 250 T 50 mA – 4 A (long terminals)	n/a
01	001	020	0000000052	0034.6768	Circuit Protection	MST 250 T 2 A (long terminals)	n/a
01	001	020	0000000052	0034.6802 to 0034.6821	Circuit Protection	MST 250 T 50 mA – 4 A (tape and reel)	n/a
01	001	020	0000000052	0034.6868	Circuit Protection	MST 250 T 2 A (tape and reel)	n/a
01	001	020	0000000052	0034.6868.A	Circuit Protection	MST 250 T 2 A (ammopack)	n/a
01	001	020	0000000052	0034.6815.A	Circuit Protection	MST 250 T 1 A (ammopack)	n/a
01	001	020	0000000052	0034.6813.A	Circuit Protection	MST 250 T 630 mA (ammopack)	n/a
01	001	020	0000000052	0034.6803.A	Circuit Protection	MST 250 T 63 mA (ammopack)	n/a
01	001	020	0000000052	0034.6817.A	Circuit Protection	MST 250 T 1.6 A (ammopack)	n/a
01	001	020	0000000052	0034.6816.BF	Circuit Protection	MST 250 T 1.25 A	n/a
01	001	020	0000000052	0034.6809.A	Circuit Protection	MST 250 T 250 mA (ammopack)	n/a
01	001	020	0000000052	0034.6708.G	Circuit Protection	MST 250 T 200 mA	n/a
01	001	020	0000000113	2040.0609 to 2040.0620	Circuit Protection	MSU 250 T 250 mA – 3.15 A (short terminals)	n/a
01	001	020	0000000113	2040.0709 to 2040.0720	Circuit Protection	MSU 250 T 250 mA – 3.15 A (long terminals)	n/a
01	001	020	0000000113	2040.0809 to 2040.0820	Circuit Protection	MSU 250 T 250 mA – 3.15 A (tape and reel)	n/a

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

Remark: For a complete list with the affected part numbers see section 7 and attachments.

2 Type of change

Revision of the DC voltage rating

Improvement of the breaking capacity of the 4A version

3 Detailed description of change

The changes are highlighted in **bold** in the following table:

Type	Rated current	Old breaking capacity @ DC voltage	New breaking capacity @ DC voltage
MST 250	50 mA - 3.15 A	50 A @ 125 VDC	50 A @ 63 VDC
	4 A	10 x I _N @ 125 VDC	50 A @ 63 VDC
	5 A - 6.3 A	10 x I _N @ 63 VDC	10 x I _N @ 63 VDC
MSU 250	250 mA - 3.15 A	50 A @ 125 VDC	50 A @ 63 VDC

MST 250 / MSU 250					0118.2129	
creation date	created by	release date	released by	notification no.	revision	page
2012-09-17	zempbr	2013-03-19	elmigeth	24452	a	1 of 2

4 Reason of change

Homogenized DC voltage rating

5 Release date

The change is valid from

ww 12/2013

6 Impact of change and recommended action

Criteria	Change	Impact and Action
Form:	No	None
Fit:	No	None
Function:	Yes	New breaking capacity and DC voltage rating
Production Site:	No	None
Product Label:	Yes	New breaking capacity and DC voltage rating on label

7 Reference Documents / Attachments

Document number	Description	Remark
0118.2129.001	Excel list with affected part numbers	0118.2129.001.xls
MST 250	Web Data Sheet MST 250	Web Link MST 250
MSU 250	Web Data Sheet MSU 250	Web Link MSU 250

MST 250 / MSU 250					0118.2129	
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