

Status word Safety Integrated
Control Unit

Bit No.	Status (Control Unit)	r9772
[2810.3] → 0	1 = STO selected on Control Unit	
[2810.7] → 1	1 = STO active on Control Unit	
[2810.3] → 2	1 = SS1 active on Control Unit	
...	Reserved	
[2814.3] → 4	1 = SBC requested	
...	Reserved	
[2802.7] → 9	1 = STOP A cannot be acknowledged, active	
[2802.8] → 10	1 = STOP A active	
...	Reserved	
[2802.5] → 15	1 = STOP F active	

Status word Safety Integrated
Motor Module

Bit No.	Status (Motor Module)	r9872
[2810.3] → 0	1 = STO selected on Motor Module	
[2810.6] → 1	1 = STO active on Motor Module	
[2810.3] → 2	1 = SS1 active on Motor Module	
3	Reserved	
[2814.3] → 4	1 = SBC requested	
...	Reserved	
[2802.7] → 9	1 = STOP A cannot be acknowledged, active	
[2802.8] → 10	1 = STOP A active	
...	Reserved	
[2802.5] → 15	1 = STOP F active	

Status word Safety Integrated
Control Unit and Motor Module

Bit No.	Status (Control Unit + Motor Module)	r9773
0	1 = STO selected in drive	
1	1 = STO active in drive	
2	1 = SS1 active in drive	
...	Reserved	
4	1 = SBC requested	
...	Reserved	
[2810.5] → 31	1 = The shutdown paths must be tested	

Functions available on the CU and MM
from the CU perspective

Bit No.	Common functions (Control Unit)	r9771
0	1 = STO supported via terminals	
1	1 = SBC supported	
2	1 = SI motion supported	
3	1 = SS1 supported	
<1> 4	1 = PROFIsafe supported	
<1> 5	1 = Drive-based motion monitoring functions supported	
...	Reserved	

Functions available on the CU and MM
from the MM perspective

Bit No.	Common functions (motor module)	r9871
0	1 = STO supported through terminals	
1	1 = SBC supported	
2	1 = SI motion supported	
3	1 = SS1 supported	
<1> 4	1 = PROFIsafe supported	
<1> 5	1 = Drive-based motion monitoring functions supported	
...	Reserved	

Status word Safety Integrated
Safe Torque Off group

Bit No.	Status (Safe Torque Off group)	r9774
0	1 = STO selected in group	
1	1 = STO active in group	
2	1 = SS1 active in group	
3	Reserved	
4	1 = SBC requested in group	
5	Reserved	
...	Reserved	
31	1 = Shutdown paths of the group must be tested	

<1> This functionality is not yet supported by V02.04.

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