

Status word Safety Integrated Control Unit

| Bit No. | Status (Control Unit) |
|---------------|---|
| [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) |
|---------------|---|
| [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) |
|---------------|---------------------------------------|
| 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) |
|---------|---|
| 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) |
|---------|---|
| 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) |
|---------------|--|
| 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 |
| [2810.5] → 31 | 1 = Shutdown paths of the group must be tested |

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