



Revision List
referred to on Certificate No.: 968/FSP 1728.02/21
Certified Product: Floor Intrusion Detection (FIDO) system



Safety relevant modules and components of the FIDO (initial) system variant

| Module / Component | HW rev | FW Rev | Description | Report-No. | Certification Status |
|---|--------|---|---|--------------------|----------------------|
| FIDO Control Board, EU Version Part Number: 520-02037 NA Version Part Number: 520-02036 | 05 | Bootloader: 1.5 Application: 1.4.0 | Control Logic board (printed circuit assembly) to control the specified safety functions and to diagnose the modules and components of the FIDO system | 968/FSP 1728.01/20 | <i>Valid</i> |
| FIDO UI (User Interface) Board Part Number: 520-02019 | 03 | - | User Interface board with switch buttons and indicators for user signalization | 968/FSP 1728.01/20 | <i>Valid</i> |
| Safety Light Curtain sensor | - | - | Safety Light Curtain for person intrusion detection in the workstation window with transmitter and receiver Edge. Vendor component, manufacturer: Cedes Type: GridScan/Pro_Amazon Part Number: 115 846 (2.025m receiver, FIDO Atlas station) Part Number: 115 847 (2.025m transmitter, FIDO Atlas station) Part Number: 115 848 (2.3m receiver, FIDO Hercules station) Part Number: 115 849 (2.3m transmitter, FIDO Hercules station) | 968/FSP 1728.00/19 | <i>Valid</i> |
| TOF (Time of Flight) sensor, IR LED based | - | - | Two TOF Sensors for Drive Unit detection are used to realize the muting functionality Vendor component, manufacturer: Cedes Type: TOF/Spot-S Part Number: 115 341 | 968/FSP 1728.00/19 | <i>Valid</i> |



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Safety relevant modules and components of the FIDO-XD (Crossdock) system variant

| Module / Component | HW rev | FW Rev | Description | Report-No. | Certification Status |
|---|--------|---|--|--------------------|----------------------|
| FIDO Control Board, EU Version Part Number: 520-02037 NA Version Part Number: 520-02036 | 05 | Bootloader: 3.2.0 Application: 1.1.0 | Control Logic board (printed circuit assembly) to control the specified safety functions and to diagnose the modules and components of the FIDO system | 968/FSP 1728.02/21 | <i>Valid</i> |
| FIDO-XD UI (User Interface) Board Part Number: 520-02119 | 02 | - | User Interface board with switch buttons and indicators for user signalization | 968/FSP 1728.02/21 | <i>Valid</i> |
| Safety Light Curtain sensor | - | - | Safety Light Curtain for person intrusion detection in the workstation window with transmitter and receiver Edge. Vendor component, manufacturer: Cedes Type: GridScan/Pro_Amazon Part Number: 115 846 (2.025m receiver, FIDO-XD station) Part Number: 115 847 (2.025m transmitter, FIDO-XD station) | 968/FSP 1728.02/21 | <i>Valid</i> |
| TOF (Time of Flight) sensor, IR Laser based | - | - | Two TOF Laser Sensors for cart detection with distance output are used to realize the muting functionality Vendor component, manufacturer: Banner Type: Q5XKLAF3000IR-Q8-PFMLLOC Part Number: 810196 | 968/FSP 1728.02/21 | <i>Valid</i> |

The content of this Revision List has been agreed between Manufacturer and Certification Body.



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Revision:

| Date | Rev. | Description / Changes | Author |
|------------|------|---|----------|
| 2019-10-30 | 1.0 | Initial creation, based on Report-No.: 968/FSP 1728.00/19 | jmu/A-FS |
| 2020-12-03 | 2.0 | Update based on Report-No.: 968/FSP 1728.01/20 | sw/A-FS |
| 2021-03-29 | 2.1 | Update based on Report-No.: 968/FSP 1728.02/21 | jmu/A-FS |