

<b>FailSafe over EtherCAT (FSoE) – V1.0.3.0</b>				
<b>Components</b>	<b>Description</b>	<b>Revision</b>	<b>Report-No.</b>	<b>Status</b>
FSoE Master	FSoE Master including EtherCAT Safety Adaption Layer <i>Packet: 1.02.0502.xx1xx_FSOE_V1.0.3.0_Master.zip</i>	V1.0.3.0 / MD5 4338aed677ea2b5b b36941b7765632eb	968/FSP 1075.02/21	<i>valid</i>
FSoE Slave	FSoE Slave including EtherCAT Safety Adaption Layer <i>Packet: 1.02.0502.xx0xx_FSOE_V1.0.3.0_Slave.zip</i>	V1.0.3.0 / MD5 3805b39f80fb88db 267fb4637e987d5e	968/FSP 1075.02/21	<i>valid</i>
<b>User documentation:</b>				
FSoE Manual	FSoE Protocol Software for the Implementation of FSoE Devices up to SIL-3 / Nr.: 4.02.0502.20000	V1.5	968/FSP 1075.02/21	<i>valid</i>

<b>FailSafe over EtherCAT (FSoE) – V1.0.2.1</b>				
<b>Components</b>	<b>Description</b>	<b>Revision</b>	<b>Report-No.</b>	<b>Status</b>
FSoE Master	FSoE Master including EtherCAT Safety Adaption Layer	V1.0.2.1 / MD5 7013501eb5677324 606ff67e326dfb79	968/FSP 1075.01/19	<i>valid</i>
FSoE Slave	FSoE Slave including EtherCAT Safety Adaption Layer	V1.0.2.1 / MD5 1ff7ae46a5b96185 6778383d10f87ffe	968/FSP 1075.01/19	<i>valid</i>
<b>User documentation:</b>				
FSoE Manual	FSoE Protocol Software for the Implementation of FSoE Devices up to SIL-3 / Nr.: 4.02.0502.20000	V1.2	968/FSP 1075.01/19	<i>valid</i>

<b>FailSafe over EtherCAT (FSoE) – V1.0.1.2</b>				
Components	Description	Revision	Report-No.	Status
FSoE Master	FSoE Master including EtherCAT Safety Adaption Layer	V1.0.1.2 / MD5 0aa12898cf225e01 510ffda84a150145	968/FSP 1075.00/14	<i>valid</i>
FSoE Slave	FSoE Slave including EtherCAT Safety Adaption Layer	V1.0.1.2 / MD5 33ccf799b3c3e3c8 a1c485cbadd73cc6	968/FSP 1075.00/14	<i>valid</i>
<b>User documentation:</b>				
FSoE Manual	FSoE Protocol Software for the Implementation of FSoE Devices up to SIL-3 / Nr.: 4.02.0502.20000	V1.0	968/FSP 1075.00/14	<i>valid</i>

<b>Safety information concerning previous FailSafe over EtherCAT (FSoE) revisions</b>				
<b>Previous stack revisions in which malfunctions can occur under certain conditions</b>				
<u>Note:</u>				
The affected revisions of FailSafe over EtherCAT (FSoE) shall only be used under special consideration of the safety relevant information provided by the manufacturer.				
For further information please refer to <a href="http://www.hms-networks.de">http://www.hms-networks.de</a> .				
Components	Description	Affected Revision	Report-No.	Status
FSoE Master	Currently no safety issues are known for FailSafe over EtherCAT (FSoE) revisions listed in this revision list.	-	-	-
FSoE Slave				

**The content of this revision list has been agreed between manufacturer and certification body.**



Revision List of FSoE Safety Protocol Stack  
of HMS Technology Center Ravensburg GmbH • Certificate-No. 968/FSP 1075.01/19



Document Revision

Date	Version	Revisions / Changes	Author
2019-12-02	1.0	First issue, based on report-No.: 968/FSP 1075.01/19. New certificate released.	Rud/A-FS
2021-01-05	2.0	Added FailSafe over EtherCAT (FSoE) – V1.0.3.0, based on report-No.: 968/FSP 1075.02/21	Rud/A-FS