Safety related modules

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMEP584040S	M580 Safety Processor	PV : 1 PV : 2 PV : 3 PV : 4 PV : 5 PV : 6 PV : 7 PV : 25	SV : 2.40.1 SV : 2.60.2 SV : 2.70.2 SV : 2.80.3 SV : 3.10.4 SV : 3.20.5 SV : 3.20.5 SV : 4.21.7	968/FSP 1476.00/17 968/FSP 1476.01/17 968/FSP 1476.02/18 968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*
BMEP582040S	M580 Safety Processor	PV : 1 PV : 2 PV : 3 PV : 4 PV : 5 PV : 6 PV : 25	SV : 2.60.2 SV : 2.70.2 SV : 2.80.3 SV : 3.10.4 SV : 3.20.5 SV : 3.20.5 SV : 4.21.7	968/FSP 1476.01/18 968/FSP 1476.02/18 968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*
BMEP586040S	M580 Safety Processor	PV : 1 PV : 25	SV : 3.30.6 SV : 4.21.7	968/FSP 1476.12/22 968/FSP 1476.15/24	*Valid*
BMEH582040S	M580 HSBY Safety Processor	PV : 1 PV : 2 PV : 3 PV : 4 PV : 25	SV : 2.80.3 SV : 3.10.4 SV : 3.20.5 SV : 3.20.5 SV : 4.21.7	968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*
BMEH584040S	M580 HSBY Safety Processor	PV : 1 PV : 2 PV : 3 PV : 4 PV : 25	SV : 2.80.3 SV : 3.10.4 SV : 3.20.5 SV : 3.20.5 SV : 4.21.7	968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*

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Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMEH586040S	M580 HSBY Safety Processor	PV : 1 PV : 2 PV : 3 PV : 4 PV : 25	SV : 2.80.3 SV : 3.10.4 SV : 3.20.5 SV : 3.20.5 SV : 4.21.7	968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*
BMEP58CPROS3	M580 Safety Coprocessor	PV : 1 PV : 2 PV : 3 PV : 25	- - - -	968/FSP 1476.00/17 968/FSP 1476.02/18 968/FSP 1476.13/23 968/FSP 1476.15/24	*Valid*
BMXCPS4002S	Safety Power Supply, 100...240VAC	PV : 1 PV : 2	SV : 1.9 SV : 2.0	968/FSP 1476.00/17 968/FSP 1476.05/19	*Valid*
BMXCPS4022S	Safety Power Supply, 24...48VDC	PV : 1 PV : 2	SV : 1.9 SV : 2.0	968/FSP 1476.02/18 968/FSP 1476.05/19	*Valid*
BMXCPS3522S	Safety Power Supply, 125VDC	PV : 1 PV : 2	SV : 1.9 SV : 2.0	968/FSP 1476.02/18 968/FSP 1476.05/19	*Valid*
BMXSDI1602	Safety Digital Input module 16 channels 24Vdc	PV : 1 PV : 2 PV : 3	SV : 1.0 SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.15/24	*Valid*
BMXSDO0802	Safety Digital Output module 8 channels 0,5A, 24Vdc	PV : 1 PV : 2 PV : 3	SV : 1.0 SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.15/24	*Valid*
BMXSRA0405	Safety Digital Relay Output module, 5A, 24Vdc/230Vac	PV : 1 PV : 2 PV : 3	SV : 1.0 SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.15/24	*Valid*
BMXSAI0410	Safety Analog Input module, 4 channels, 4-20mA	PV : 1 PV : 2 PV : 3	SV : 1.0 SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.15/24	*Valid*

Non-safety related (non-interfering) modules Type 1

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BME XBP 0400 (H)	Backplane 4 slots (Ethernet and BusX)	PV : 1 PV : 2	SV : 1.0 SV : 1.1	968/FSP 1476.00/17 968/FSP 1476.13/23	*Valid*
BME XBP 0800 (H)	Backplane 8 slots (Ethernet and BusX)	PV : 1 PV : 2	SV : 1.0 SV : 1.1	968/FSP 1476.00/17 968/FSP 1476.13/23	*Valid*
BME XBP 1200 (H)	Backplane 12 slots (Ethernet and BusX)	PV : 1 PV : 2	SV : 1.0 SV : 1.1	968/FSP 1476.00/17 968/FSP 1476.13/23	*Valid*
BME XBP 0602 (H)	Backplane 6 slots with dual slots for redundant power supplies (Ethernet and BusX)	PV : 1 PV : 2	SV : 1.1 SV : 1.2	968/FSP 1476.00/17 968/FSP 1476.13/23	*Valid*
BME XBP 1002 (H)	Backplane 10 slots with dual slots for redundant power supplies (Ethernet and BusX)	PV : 1 PV : 2	SV : 1.1 SV : 1.2	968/FSP 1476.00/17 968/FSP 1476.13/23	*Valid*
BMX XBP 0400 (H)	Backplane 4 slots (BusX)	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX XBP 0600 (H)	Backplane 6 slots (BusX)	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX XBP 0800 (H)	Backplane 8 slots (BusX)	PV : 3	-	968/FSP 1476.00/17	*Valid*
BMX XBP 1200 (H)	Backplane 12 slots (BusX)	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX XBP 1600 (H)	Backplane 16 slots (BusX)	PV : 1	-	968/FSP 1476.15/24	*Valid*
BMX CRA 312 10 (C)	Communication : Performance X80 Ethernet Drop Adapter 1 CH	PV : 7 , 8 PV : 9 PV : 10 , 11	SV : 2.30 SV : 2.40 SV : 2.60 SV : 2.70	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.07/20 968/FSP 1476.13/23	*Valid*
BME CRA 312 10 (C)	Communication : Performance X80 Ethernet Drop Adapter 1 CH	PV : 5 , 6 PV : 7 PV : 8 , 9	SV : 2.30 SV : 2.40 SV : 2.60 SV : 2.70	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.07/20 968/FSP 1476.13/23	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BME NOC 0301 (C)	Communication : Ethernet module with standard web services	PV : 9 , 10 PV : 11 PV : 13 PV : 14 PV : 15	SV : 2.10 SV : 2.12 SV : 2.15 SV : 2.16 SV : 2.17	968/FSP 1476.00/17 968/FSP 1476.01/18 968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.06/20	*Valid*
		PV : 16 PV : 17 PV : 18	SV : 2.18, 2.19, 2.20, 2.21	968/FSP 1476.13/23	
BME NOC 0311 (C)	Communication : Ethernet module with Factory Cast web services	PV : 10 , 11 PV : 12 PV : 14 PV : 15 PV : 16	SV : 2.10 SV : 2.12 SV : 2.15 SV : 2.16 SV : 2.17	968/FSP 1476.00/17 968/FSP 1476.01/18 968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.06/20	*Valid*
		PV : 17 PV : 18 PV : 19	SV : 2.18, 2.19, 2.20, 2.21	968/FSP 1476.13/23	
BME NOC 0321 (C)	Communication : M580 NOC with IP forwarding	PV : 1 , 2 PV : 3 PV : 4 PV : 5	SV : 1.01, 1.02, 1.03 SV : 1.04 SV : 1.05 SV : 1.06	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.05/19 968/FSP 1476.06/20	*Valid*
		PV : 6 PV : 7	SV : 1.07 SV : 1.08	968/FSP 1476.13/23	
BME NOP 0300 (C)	Communication : Ethernet IEC61850 module	PV : 3 PV : 4	SV : 2.0 SV : 2.1	968/FSP 1476.01/18 968/FSP 1476.11/21	*Valid*
BME NOS 0300 (C)	Communication : Mx80 Network Option Switch	PV : 1	SV : 1.01	968/FSP 1476.00/17	*Valid*
BMX EIA 0100	Communication : AS-Interface	PV : 1	SV : 1.0	968/FSP 1476.00/17	*Valid*
BMX NRP 0200	Communication : Fiber Converter MM/LC 2CH 100Mb	PV : 2	SV : 1.0	968/FSP 1476.00/17	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX NRP 0200C	Communication : Fiber Converter MM/LC 2CH 100Mb	PV : 1	SV : 1.0	968/FSP 1476.00/17	*Valid*
BMX NRP 0201	Communication : Fiber Converter SM/LC 2CH 100Mb	PV : 2	SV : 1.0	968/FSP 1476.00/17	*Valid*
BMX NRP 0201C	Communication : Fiber Converter SM/LC 2CH 100Mb	PV : 1	SV : 1.0	968/FSP 1476.00/17	*Valid*
BMX EAE 0300 (H)	Counting : SSI module 3 CH	PV : 2	SV : 1.1	968/FSP 1476.00/17	*Valid*
BMX EHC 0200	Counting : High speed counter 2 CH	PV : 5	SV : 1.3	968/FSP 1476.00/17	*Valid*
BMX EHC 0200H	Counting : High speed counter 2 CH	PV : 4	SV : 1.3	968/FSP 1476.00/17	*Valid*
BMX EHC 0800	Counting : High speed counter 8 CH	PV : 3 , 4	SV : 1.10 , 1.20	968/FSP 1476.00/17	*Valid*
BMX EHC 0800H	Counting : High speed counter 8 CH	PV : 1, 2	SV : 1.10, 1.20	968/FSP 1476.00/17	*Valid*
BMX MSP 0200	Motion : Pulse Train Output – 2 independent CH	PV : 3	SV : 1.2	968/FSP 1476.00/17	*Valid*
BME AHI 0812	Analog : Ana 8 In Current Isolated HART	PV : 2 , 3 PV : 4 PV : 4	SV : 1.1, 1.2 SV : 1.3 SV : 1.4	968/FSP 1476.00/17 968/FSP 1476.02/18 968/FSP 1476.06/20	*Valid*
BME AHO 0412	Analog : Ana 4 Out Current Isolated HART	PV : 2 , 3 PV : 4 PV : 4	SV : 1.1 , 1.2 SV : 1.3 SV : 1.4	968/FSP 1476.00/17 968/FSP 1476.02/18 968/FSP 1476.06/20	*Valid*
BMX AMI 0410	Analog : Ana 4 U/I In Isolated High Speed	PV : 6 PV : 7 PV : 8 PV : 9 PV : 10	SV : 1.20 SV : 1.30 SV : 1.5 SV : 1.60 SV : 1.7	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.06/20 968/FSP 1476.07/20 968/FSP 1476.11/21	*Valid*
BMX AMI 0410H	Analog : Ana 4 U/I In Isolated High Speed	PV : 2 PV : 3 PV : 4 PV : 5 PV : 6	SV : 1.20 SV : 1.30 SV : 1.5 SV : 1.60 SV : 1.7	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.06/20 968/FSP 1476.07/20 968/FSP 1476.11/21	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX AMI 0800	Analog : Ana 4 U/I In Non Isolated High Speed	PV : 2 PV : 5 PV : 6 PV : 7 PV : 8	SV : 1.1 , 1.2 SV : 1.30 SV : 1.5 SV : 1.60 SV : 1.7	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.06/20 968/FSP 1476.07/20 968/FSP 1476.11/21	*Valid*
BMX AMI 0810	Analog : Ana 8 U/I In Isolated High Speed	PV : 2 PV : 5 PV : 6 PV : 7 PV : 8	SV : 1.1 , 1.2 SV : 1.30 SV : 1.5 SV : 1.60 SV : 1.7	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.06/20 968/FSP 1476.07/20 968/FSP 1476.11/21	*Valid*
BMX AMI 0810H	Analog : Ana 8 U/I In Isolated High Speed	PV : 1 PV : 4 PV : 5 PV : 6 PV : 7	SV : 1.1 , 1.2 SV : 1.30 SV : 1.5 SV : 1.60 SV : 1.7	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.06/20 968/FSP 1476.07/20 968/FSP 1476.11/21	*Valid*
BMX AMM 0600	Analog : Ana 4 In U/I 4 Out U/I	PV : 6 , 7 PV : 8	SV : 1.2 , 1.30 SV : 1.4	968/FSP 1476.00/17 968/FSP 1476.06/20	*Valid*
BMX AMM 0600H	Analog : Ana 4 In U/I 4 Out U/I	PV : 1 , 2 PV : 3	SV : 1.2 , 1.30 SV : 1.40	968/FSP 1476.00/17 968/FSP 1476.06/20	*Valid*
BMX AMO 0210	Analog : Ana 2 U/I Out Isolated	PV : 8 , 9 PV : 10	SV : 1.10 , 1.20 SV : 1.30	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX AMO 0210H	Analog : Ana 2 U/I Out Isolated	PV : 2 , 3 PV : 4	SV : 1.10 , 1.20 SV : 1.30	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX AMO 0410 (H)	Analog : Ana 4 U/I Out Isolated	PV : 2 PV : 3 PV : 4	SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.03/19 968/FSP 1476.07/20	*Valid*
BMX AMO 0802	Analog : Ana 8 Out Current No Isolated	PV : 2 PV : 3	SV : 1.10 SV : 1.20	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX AMO 0802H	Analog : Ana 8 Out Current No Isolated	PV : 2	SV : 1.20	968/FSP 1476.07/20	*Valid*
BMX ART 0414	Analog : Ana 4 TC/RTD Isolated In	PV : 8	SV : 2.1	968/FSP 1476.00/17	*Valid*
BMX ART 0414H	Analog : Ana 4 TC/RTD Isolated In	PV : 4	SV : 2.1	968/FSP 1476.00/17	*Valid*
BMX ART 0814	Analog : Ana 8 TC/RTD Isolated In	PV : 7	SV : 2.1	968/FSP 1476.00/17	*Valid*
BMX ART 0814H	Analog : Ana 8 TC/RTD Isolated In	PV : 5	SV : 2.1	968/FSP 1476.00/17	*Valid*
BMX DAI 0805	Discrete : Dig 8 In 220 Vac	PV : 1 , 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAI 0814	Discrete : Dig 8 In 100 to 120 Vac Isolated	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAI 1602	Discrete : Dig 16 In 24Vac/24Vdc Source	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAI 1602H	Discrete : Dig 16 In 24Vac/24Vdc Source	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAI 1603	Discrete : Dig 16 In 48Vac	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX DAI 1603H	Discrete : Dig 16 In 48Vac	PV : 1	-	968/FSP 1476.00/17	*Valid*
BMX DAI 1604	Discrete : Dig 16 In 100 to 120 Vac	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAI 1604H	Discrete : Dig 16 In 100 to 120 Vac	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAO 1605	Discrete : Dig 16 O Triacs	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DAO 1605H	Discrete : Dig 16 O Triacs	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX DDI 1602	Discrete : Dig 16 In 24Vdc Sink	PV : 3 , 4	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDI 1602H	Discrete : Dig 16 In 24Vdc Sink	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDI 1603	Discrete : Dig 16 In 48Vdc Sink	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX DDI 1603H	Discrete : Dig 16 In 48Vdc Sink	PV : 1	-	968/FSP 1476.00/17	*Valid*
BMX DDI 1604T	Discrete : Dig 16 In 125Vdc Sink	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDI 3202K	Discrete : Dig 32 In 24Vdc Sink	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX DDI 3232 (H)	Discrete : Dig 32 In 12/24V dc Sink or Source	PV : 1	-	968/FSP 1476.12/22	*Valid*
BMX DDI 3203 (C)(H)	Discrete : Dig 32 In 48Vdc Sink	PV : 1	-	968/FSP 1476.12/22	*Valid*
BMX DDI 6402K	Discrete : Dig 64 In 24Vdc Sink	PV : 3 , 4	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDI 6402KH	Discrete : Dig 64 In 24Vdc Sink	PV : 2	-	968/FSP 1476.07/20	*Valid*
BMX DDM 16022	Discrete : Dig 8 In 24Vdc 8Q Source Tr	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDM 16022H	Discrete : Dig 8 In 24Vdc 8Q Source Tr	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDM 16025	Discrete : Dig 8 In 24Vdc 8Q Relays	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDM 16025H	Discrete : Dig 8 In 24Vdc 8Q Relays	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDM 3202K	Discrete : Dig 16 In 24Vdc 16Q Source Tr	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX DDO 1602	Discrete : Dig 16Q Trans Source 0,5A	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDO 1602H	Discrete : Dig 16Q Trans Source 0,5A	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDO 1612	Discrete : Dig 16 O Trans Sink	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDO 1612H	Discrete : Dig 16 O Trans Sink	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDO 3202K	Discrete : Dig 32Q Trans Source 0.1A	PV : 2	-	968/FSP 1476.00/17	*Valid*
BMX DDO 6402K	Discrete : Dig 64Q Trans Source 0.1A	PV : 3 , 4	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DDO 6402KC	Discrete : Dig 64Q Trans Source 0.1A	PV : 2	-	968/FSP 1476.07/20	*Valid*
BMX DRA 0804T	Discrete : Dig 8Q 125Vdc	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DRA 0805	Discrete : Dig 8Q Isolated Relays	PV : 3 , 4	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DRA 0805H	Discrete : Dig 8Q Isolated Relays	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DRA 1605	Discrete : Dig 16Q Relays	PV : 2 , 3	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX DRA 1605H	Discrete : Dig 16Q Relays	PV : 1 , 2	-	968/FSP 1476.00/17 968/FSP 1476.07/20	*Valid*
BMX ERT 1604T	Discrete : Dig 16In 24/125Vdc TSTAMP	PV : 4 , 5 PV: 6 , 7	SV : 1.20 , 1.30 SV : 2.0, 2.10	968/FSP 1476.00/17 968/FSP 1476.06/20 968/FSP 1476.07/20	*Valid*

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX ERT 1604H	Discrete : Dig 16In 24/125Vdc TSTAMP	PV : 3	SV : 2.10	968/FSP 1476.07/20	*Valid*
BMX XBE 1000 (H)	Standard backplane extender	PV : 1	-	968/FSP 1476.00/17	*Valid*
BMX ETM 0200H	H Turbomachinery Frequency Input 2 CH	PV : 1	SV : 1.0	968/FSP 1476.00/17	*Valid*
BMX NGD 0100	Communication : Global data	PV : 2 , 3 PV : 4	SV : 4.0 SV : 4.0	968/FSP 1476.00/17 968/FSP 1476.06/20	*Valid*
BMX DAI 1614 (H)	Discrete : Dig Supervised 16 In 100...120VAC	PV : 1	-	968/FSP 1476.03/19	*Valid*
BMX DAI 1615 (H)	Discrete : Dig Supervised 16 In 220...240VAC	PV : 1	-	968/FSP 1476.03/19	*Valid*
BMX DRA0815 (H)	Discrete : Dig 16Q non-Isolated Relays 24VDC or 24...240 VAC	PV : 1	-	968/FSP 1476.03/19	*Valid*
BMX DRC 0805 (H)	Discrete : Dig 8Q Isolated NC Relays 5-125VDC/24-240VAC 2A	PV : 1	SV : 1.0	968/FSP 1476.03/19	*Valid*
BMX DAO 1615 (H)	Discrete : Dig 16 O Triacs 24-240 VAC	PV : 1	SV : 1.0	968/FSP 1476.03/19	*Valid*
PME PXM 0100 (H)	Communication : Profibus DP/DPV1 Master module support	PV : 1	SV : 1.001	968/FSP 1476.05/19	*Valid*
BME NUA 0100 (H)	Communication : Embedded OPC UA Server	PV : 2 , 3	SV : 1.01 , 1.10 SV : 2.01	968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.13/23	*Valid*
BME NOR 2200H	X80 advanced RTU module	PV : 1 , 2 PV : 3	SV : 2.01 SV : 3.01, 3.02	968/FSP 1476.07/20 968/FSP 1476.13/23	*Valid*
BME ECN 0100H	Edge Compute Node for Modicon M580	PV : 1 , 2	SV : 1.01, 1.02	968/FSP 1476.15/24	*Valid*

Non-safety related (non-interfering) modules Type 2

Type Designation	Description	HW Revision	SW Revision	Report–No.:	Certification Status
BMX CRA 312 00	Communication : Standard X80 Ethernet Drop Adapter 1 CH	PV >= 7 , 8	SV >= 2.30	968/FSP 1476.00/17	*Valid*
BMX NOM 0200 (H)	Communication : Bus module 2 RS485/232 Port	PV >= 9	SV >= 1.5	968/FSP 1476.00/17	*Valid*
BMX CPS 2000	Standard AC power supply	PV >= 4	-	968/FSP 1476.00/17	*Valid*
BMX CPS 2010	Standard Isolated DC power supply	PV >= 3	-	968/FSP 1476.00/17	*Valid*
BMX CPS 3020 (H)	High Power Isolated 24 to 48 VDC power supply	PV >= 3	-	968/FSP 1476.00/17	*Valid*
BMX CPS 3500	High Power AC power supply	PV >= 4	-	968/FSP 1476.00/17	*Valid*
BMX CPS 3500H	High Power AC power supply	PV >= 3	-	968/FSP 1476.00/17	*Valid*
BMX CPS 3540T	High Power DC power supply	PV >= 4	-	968/FSP 1476.00/17	*Valid*
BMX CPS 4002 (H)	Redundant AC power supply	PV >= 3	SV >= 1.9	968/FSP 1476.00/17	*Valid*
BMX CPS 3522 (H)	Standard Redundant 125VDC power supply	PV >= 1	SV >= 1.9	968/FSP 1476.00/17	*Valid*
BMX CPS 4022 (H)	Standard Redundant 24-48VDC power supply	PV >= 1	SV >= 1.9	968/FSP 1476.00/17	*Valid*
PME SWT 0100	Weight module	PV >= 1	SV >= 1.13	968/FSP 1476.00/17	*Valid*
BME CXM 0100 (H)	CANopen X80 Master	PV >= 1	SV >= 1.1	968/FSP 1476.00/17	*Valid*
PMX CDA 0400	PROSYST X80 AIDIAG MODULE	PV >= 1	SV >= 1.0	968/FSP 1476.00/17	*Valid*
PME UCM 0302	User programmable Module for customer Serial and Ethernet networks – TCPOpen	PV >= 3.0B	SV >= 10JUL20	968/FSP 1476.07/20	*Valid*
PME UCM 0312	User programmable Module for customer Serial and Ethernet networks - TCPOpen - Isolated RS485	PV >= 3.0B	SV >= 10JUL20	968/FSP 1476.13/23	*Valid*

Software tools

Type Designation	Description	SW Revision	Report–No.:	Certification Status
UNYSPUX***V1X	Unity Pro XLS	V13.0 (+HotFix V13.0 HF2) V13.1	968/FSP 1476.00/17 968/FSP 1476.01/18 968/FSP 1476.02/18	*Valid*[1]
CEX**SCZ**PMZZ	Control Expert L or XL with M580 Safety Add On	V14 + HotFix ControlExpert_V140_HF0517185R + HotFix V14.0_HF Multilanguages_Online_help + HotFix ControlExpert_V140_HF1 + HotFix ControlExpert_V140_HF2	968/FSP 1476.03/19 968/FSP 1476.04/19 968/FSP 1476.04/19 968/FSP 1476.05/19	*Valid*
		V14.1 + HotFix V141_HF_Multilanguages_Online_Help	968/FSP 1476.05/19	*Valid*
		V14.1 + ControlExpert_V141_HF1 + ControlExpert_V141_HF0586008R + ControlExpert_V141_HF0583313R	968/FSP 1476.06/20	*Valid*
		+ ControlExpert_V141_HF2	968/FSP 1476.10/21	

[1] Version V1.00 of function block S_GUARD_LOCKING shall only be used under consideration of the Schneider Electric Document No. PHA5219100 and technical FAQ 338423.

Type Designation	Description	SW Revision	Report–No.:	Certification Status
CEXPACKAGEV15, CEX.....ZZ	EcoStruxure Control Expert L or XL with M580 Safety Add On	V15.0 (+ ControlExpert_V150_HF_BMENOR2200H) + ControlExpert_V150_HF_Integrity_Check	968/FSP 1476.07/20	*Valid*
		+ ControlExpert_V150_HF_Multilanguages_Online_Help (+ ControlExpert_V150_HF_DDI_3232_DDI_3203) (+ ControlExpert_V150_HF_EPE_Evolution1) + ControlExpert_V150_HF0376642E + ControlExpert_V150_HF0380584E	968/FSP 1476.10/21	
		+ ControlExpert_V150_HF0627752R_B + ControlExpert_V150_HF0380584E_B	968/FSP 1476.11/21	
		V15.0_SP1 + ControlExpert_V150_HF001_SP1 + ControlExpert_V150_HF004_SP1	968/FSP 1476.11/21	
		+ ControlExpert_V150_HF003_SP1	968/FSP 1476.12/22	
		V15.1 + ControlExpert_V151_HF001 (+ ControlExpert_V151_HF003) + ControlExpert_V151_HF006_A + ControlExpert_V151_HF008 + ControlExpert_V151_HF010 + ControlExpert_V151_HF011 + ControlExpert_V151_HF012 (+ Control Expert_V151_HF_Multilanguages_Online_help)	968/FSP 1476.13/23	*Valid*
		+ ControlExpert_V151_HF013	968/FSP 1476.15/24	*Valid*
CEX.....ZZ	EcoStruxure Control Expert L or XL with M580 Safety Add On	V16.0 + ControlExpert_V160_HF001 + ControlExpert_V160_HF005 + ControlExpert_V160_HF007 + ControlExpert_V160_HF009	968/FSP 1476.15/24	*Valid*
EUS****Z***EZZ	EcoStruxure Process Expert	Version 2020 and later + Control Expert version listed in this document	968/FSP 1476.09/21	*Valid*

Type Designation	Description	SW Revision	Report–No.:	Certification Status
EUSP***Z***EZZ	EcoStruxure Process Expert for AVEVA System Platform	Version 2020 and later + Control Expert version listed in this document	968/FSP 1476.09/21	*Valid*

Safety Manual / User documentation

Document No.	Description	Revision	Report–No.:	Certification Status
QGH46982	Modicon M580 Safety Manual	09/2017 03/2018 07/2018 12/2018 03/2019 09/2019 09/2020 11/2021 06/2024	968/FSP 1476.00/17 968/FSP 1476.01/18 968/FSP 1476.02/18 968/FSP 1476.03/19 968/FSP 1476.04/19 968/FSP 1476.05/19 968/FSP 1476.07/20 968/FSP 1476.12/22 968/FSP 1476.15/24	*Valid*

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

Revision:

Date	Rev.	Description / Changes	Author
2017-10-17	1.0	Initial creation, based on Report-No.: 968/FSP 1476.00/17	W. Hasenberg (TÜV) C. Canal (Schneider Electric)
2018-01-09	1.1	Update of Software Tools. Add a patch UNITYPRO_V130_HF_MULTILANGUAGES-ONLINE-HELP-R1 related to the online help documentation which is not safety related. The report 968/FSP 1476.00/17 is further valid.	W. Hasenberg, S. Biberdorf (TÜV) F. Brouillet (Schneider Electric)
2018-05-08	1.2	Updated based on Report-No.: 968/FSP 1476.01/18	F. Bangemann (TÜV) M. Fabaron (Schneider Electric)
2018-09-12	1.3	Updated based on Report-No.: 968/FSP 1476.02/18	W. Hasenberg, F. Bangemann (TÜV) M. Fabaron (Schneider Electric)
2019-02-18	1.4	Updated based on Report-No.: 968/FSP 1476.03/19	W. Hasenberg, O. Busa (TÜV) C. Canal (Schneider Electric)
2019-05-13	1.5	Updated based on Report-No.: 968/FSP 1476.04/19	O. Busa (TÜV) C. Canal (Schneider Electric)
2019-12-09	1.6	Updated based on Report-No.: 968/FSP 1476.05/19	O. Busa (TÜV) C. Canal (Schneider Electric)
2020-07-02	1.7	Updated based on Report-No.: 968/FSP 1476.06/20	O. Busa (TÜV) C. Canal (Schneider Electric)
2020-12-14	1.8	Updated based on Report-No.: 968/FSP 1476.07/20	O. Busa (TÜV) C. Canal (Schneider Electric)
2021-01-05	1.9	Updated based on Report-No.: 968/FSP 1476.08/21	O. Busa (TÜV) C. Canal (Schneider Electric)
2021-04-20	2.0	Updated based on Report-No.: 968/FSP 1476.09/21	O. Busa (TÜV) C. Canal (Schneider Electric)
2021-04-28	2.1	Updated based on Report-No.: 968/FSP 1476.10/21	O. Busa (TÜV) C. Canal (Schneider Electric)
2021-10-25	2.2	Updated based on Report-No.: 968/FSP 1476.11/21	O. Busa (TÜV), T. Timm (TÜV) P. Chesnel (Schneider Electric)
2022-01-21	3.0	Updated based on Report-No.: 968/FSP 1476.12/22	O. Busa (TÜV), W. Hasenberg (TÜV) P. Chesnel (Schneider Electric)
2023-03-01	4.0	Updated based on Report-No.: 968/FSP 1476.13/23	O. Busa (TÜV) P. Chesnel (Schneider Electric)
2023-07-26	5.0	Updated based on Report-No.: 968/FSP 1476.14/23	D. Leinweber (TÜV) P. Chesnel (Schneider Electric)
2024-08-30	6.0	Updated based on Report-No.: 968/FSP 1476.15/24	O. Busa (TÜV) P. Chesnel (Schneider Electric)