

Diese Herstellererklärung entspricht der internationalen Norm ISO/IEC 17050-1. "Konformitätsbewertung - Konformitätserklärungen von Anbietern".

This Manufacturer's Declaration is suitable to the international Standard ISO/IEC 17050-1.
"Conformity assessment - supplier's declaration of conformity".

Manufacturers Declaration Herstellererklärung

We METZ CONNECT GmbH
Wir Suppliers name / Name des Anbieters

Im Tal 2 78176 Blumberg Germany
Address / Anschrift

declare under our sole responsibility that the product
erklären in alleiniger Verantwortung, dass das Produkt

C6 _A RJ45 field plug pro	130E405032-E
C5 RJ45 field plug pro 2P PROFINET	130E405032PE
C6 _A RJ45 field plug pro 360	130E405042-E
C5 RJ45 field plug pro 2P 360 PROFINET	130E405042PE
E-DAT Industry RJ45 field plug black Cat.6 Class E _A	1401405012-I
E-DAT Industry RJ45 field plug black Cat.5 Class D Profinet	1401405012PI
E-DAT Industry RJ45 field plug insert Cat.6 Class E _A	1401400810-I
E-DAT Industry RJ45 field plug insert Cat.5 Class D Profinet	1401400810P
E-DAT Industry RJ45 field plug black Cat.6 Class E _A	1401405012-I
E-DAT Industry RJ45 field plug black Cat.5 Class D Profinet	1401405012PI
E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , T568A	1401100810MI
E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , Profinet	1401900810MI
E-DAT Industry RJ45 coupler insert Cat.6 Class E	1401200810MI
E-DAT Industry IP67 V5 metal plug housing + RJ45 field plug insert Cat.6 Class E _A	1401465010ME
E-DAT Industry IP67 V5 metal plug housing + RJ45 plug insert Cat.6 Class E _A	1401565010ME
E-DAT Industry IP67 V5 metal bulkhead + RJ45 field jack insert Cat.6 Class E _A , T568B	1401163310ME
E-DAT Industry IP67 V5 metal bulkhead + RJ45 coupler insert Cat.6 Class E _A	1401263310ME
E-DAT Industry IP67 V14 plug housing + RJ45 field plug insert Cat.6 Class E _A	1401485010ME

Name + No. of article / Bezeichnung + ArtNr

to which this declaration relates is in conformity with the following guideline:
auf das sich diese Erklärung bezieht, mit der/den folgenden Richtlinie übereinstimmt:

Guideline:
**PROFINET Cabling and Interconnection Technology
Version 3.1 March 2014**



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E-DAT Industry IP67 V14 plug housing + RJ45 plug insert Cat.6 Class E _A	1401585010ME
E-DAT Industry IP67 V14 plug housing bend protected + RJ45 field plug insert Cat.6 Class E _A	1401495010ME
E-DAT Industry IP67 V14 plug housing bend protected + RJ45 plug insert Cat.6 Class E _A	1401595010ME
E-DAT Industry IP67 V14 bulkhead normative mounting + RJ45 field jack Cat.6 Class E _A T568A	1401193310ME
E-DAT Industry IP67 V14 bulkhead central screw mounting + RJ45 coupler insert Cat.6 Class E _A	1401293310ME
E-DAT Industry IP67 V14 bulkhead central screw mounting + RJ45 field jack Cat.6 Class E _A T568B	1401183310ME
E-DAT Industry IP67 V14 bulkhead normative mounting + RJ45 coupler insert Cat.6 Class E _A	1401283310ME
OpDAT Industry IP67 V14 plug housing + 2SC POF plug insert	1402785020ME
OpDAT Industry IP67 V14 plug housing bend protected + 2SC POF plug insert	1402795020ME
E-DAT Industry terminal rail TS35 + RJ45 field jack insert Cat.6 Class E _A , T568A	1401106113KE

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E-DAT Industry terminal rail TS35 + RJ45 field jack insert Cat.6 Class E _A , Profinet	1401906113KE
E-DAT Industry terminal rail TS35 + RJ45 coupler insert Cat.6 Class E _A	1401206113KE
M12 Jack X-coded IP67, field assembly with flange	MMF881A315-0001
Panel feed through adapters M12 X-coded to RJ45 for electrical cabinets - straight	MWN811A415
Panel feed through adapters M12 X-coded to RJ45 for electrical cabinets - angled	MWN911A415
M12 field plug D-coded, straight	MNF881A115
M12 field plug X-coded, straight	MNF881A315-0001
Connection cable M12 4-pole D-coded 1.0 m	142M1D10010
Connection cable M12 4-pole D-coded 2.0 m	142M1D10020
Connection cable M12 4-pole D-coded 5.0 m	142M1D10050
Connection cable M12 4-pole D-coded 10.0 m	142M1D10100
Connection line M12-RJ45 4-pole D-coded AWG 22 1.0 m	142M1D15010
Connection line M12-RJ45 4-pole D-coded AWG 22 2.0 m	142M1D15020
Connection line M12-RJ45 4-pole D-coded AWG 22 3.0 m	142M1D15030
Connection line M12-RJ45 4-pole D-coded AWG 22 5.0 m	142M1D15050
Connection line M12-RJ45 4-pole D-coded AWG 22 10.0 m	142M1D150100

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Connection cable M12 angled 4-pole D-coded 1.0 m	142M1D90010
Connection cable M12 angled 4-pole D-coded 2.0 m	142M1D90020
Connection cable M12 angled 4-pole D-coded 5.0 m	142M1D90050
Connection cable M12 angled 4-pole D-coded 10.0 m	142M1D90100
Connection cable M12 8-pole X-coded 1.0 m	142M2X10010
Connection cable M12 8-pole X-coded 2.0 m	142M2X10020
Connection cable M12 8-pole X-coded 5.0 m	142M2X10050
Connection cable M12 8-pole X-coded 10.0 m	142M2X10100
Connection line M12 8-pole X-coded 1.0 m	142M2X11010
Connection line M12 8-pole X-coded 2.0 m	142M2X11020
Connection line M12 8-pole X-coded 5.0 m	142M2X11050
Connection line M12 8-pole X-coded 10.0 m	142M2X11100
Connection line M12-RJ45 8-pole X-coded 1.0 m	142M2X15010
Connection line M12-RJ45 8-pole X-coded 2.0 m	142M2X15020
Connection line M12-RJ45 8-pole X-coded 5.0 m	142M2X15050
Connection line M12-RJ45 8-pole X-coded 10.0 m	142M2X15100
Connection line M12 angled-M12 straight 8-pole X-coded 1.0 m	142M2X19010
Connection line M12 angled-M12 straight 8-pole X-coded 2.0 m	142M2X19020

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Connection line M12 angled-M12 straight 8-pole X-coded 5.0 m	142M2X19050
Connection line M12 angled-M12 straight 8-pole X-coded 10.0 m	142M2X19100
Connection cable M12 angled 8-pole X-coded 1.0 m	142M2X90010
Connection cable M12 angled 8-pole X-coded 2.0 m	142M2X90020
Connection cable M12 angled 8-pole X-coded 5.0 m	142M2X90050
Connection cable M12 angled 8-pole X-coded 10.0 m	142M2X90100
Connection line M12 angled-RJ45 8-pole X-coded 1.0 m	142M2X95010
Connection line M12 angled-RJ45 8-pole X-coded 2.0 m	142M2X95020
Connection line M12 angled-RJ45 8-pole X-coded 5.0 m	142M2X95050
Connection line M12 angled-RJ45 8-pole X-coded 10.0 m	142M2X95100
Connection line M12-RJ45 4-pole D-coded AWG 26 1.0 m	142M4D15010
Connection line M12-RJ45 4-pole D-coded AWG 26 2.0 m	142M4D15020
Connection line M12-RJ45 4-pole D-coded AWG 26 3.0 m	142M4D15030
Connection line M12-RJ45 4-pole D-coded AWG 26 5.0 m	142M4D15050
Connection line M12-RJ45 4-pole D-coded AWG 26 10.0 m	142M4D15100

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Connection line M12-RJ45 4-pole D-coded AWG 26
15.0 m 142M4D15150

Connection line M12-RJ45 4-pole D-coded AWG 26
80.0 m 142M4D15800

Name + No. of article / Bezeichnung + ArtNr

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**PROFINET Cabling and Interconnection Technology
Version 3.1 March 2014**



mark where applicable / zutreffendes auswählen

Date of declaration:	Manufacturer specific declaration:					PNO specific declaration:	
	Manufacturer:	Name of product:	Description:	Type:	Comments	Number (Type of product according to guideline below):	Revision of guideline PROFINET Cabling and Interconnection Technology:
09.12.2015	METZ CONNECT GmbH	C6 _A RJ45 field plug pro	Cat.6 _A class E _A RJ45 plug to be assembled in the field, fully shielded and multi-port capable	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	C5 RJ45 field plug pro 2P PROFINET	Cat.5 class D RJ45 plug, 2 pairs, to be assembled in the field, fully shielded and multi-port capable	RJ45 2 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	C6 _A RJ45 field plug pro 360	Cat.6 _A class E _A RJ45 plug to be assembled in the field, fully shielded and multi-port capable	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	C5 RJ45 field plug pro 2P 360 PROFINET	Cat.5 class D RJ45 plug, 2 pairs, to be assembled in the field, fully shielded and multi-port capable	RJ45 2 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug black Cat.6 Class E _A	multi-port Cat.6 class E _A plug to be assembled in the field	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug black Cat.5 Class D Profinet	multi-port Cat.5 plug to be assembled in the field	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug insert Cat.6 Class E _A	Cat.6 class E _A plug to be assembled in the field and mounted in IP67 plug housings of variants 1, 4, 5 and 14	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug insert Cat.5 Class D Profinet	Cat.5 plug to be assembled in the field and mounted in IP67 plug housings of variants 1, 4, 5 and 14	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug black Cat.6 Class E _A	multi-port Cat.6 class E _A plug to be assembled in the field	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field plug black Cat.5 Class D Profinet	multi-port Cat.5 plug to be assembled in the field	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , T568A	RJ45 jack Cat.6 class E _A to be assembled in the field and mounted in IP67 flange housings of variants 1, 4, 5 and 14	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 field jack insert Cat.6 Class E _A , Profinet	RJ45 jack Cat.6 class E _A to be assembled in the field and mounted in IP67 flange housings of variants 1, 4, 5 and 14	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry RJ45 coupler insert Cat.6 Class E	Cat.6 class E RJ45 jack for mounting in IP67 flange housings of variants 1, 4, 5 and 14	RJ45 4 pairs		1	Version 3.1 April 2014

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	Manufacturer:	Name of product:	Description:	Type:	Comments	Number (Type of product according to guideline below):	Revision of guideline PROFINET Cabling and Interconnection Technology:
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V5 metal plug housing + RJ45 field plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with clamp lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V5 metal plug housing + RJ45 plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with clamp lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V5 metal bulkhead + RJ45 field jack insert Cat.6 Class E _A , T568B	RJ45 termination unit in flange housing with clamp lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V5 metal bulkhead + RJ45 coupler insert Cat.6 Class E _A	RJ45 termination unit in flange housing with clamp lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 plug housing + RJ45 field plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with push-pull-lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 plug housing + RJ45 plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with push-pull-lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 plug housing bend protected + RJ45 field plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with push-pull-lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 plug housing bend protected + RJ45 plug insert Cat.6 Class E _A	Cat.6 class E _A termination unit in plug housing with push-pull-lock	RJ45 4 pairs		2	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 bulkhead Normbefestigung + RJ45 field jack Cat.6 Class E _A T568A	RJ45 termination unit in flange housing with push-pull-lock	RJ45 4 pairs		24	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 bulkhead Zentralbefestigung + RJ45 coupler insert Cat.6 Class E _A	RJ45 termination unit in flange housing with push-pull-lock	RJ45 4 pairs		24	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 bulkhead Zentralbefestigung + RJ45 field jack Cat.6 Class E _A T568B	RJ45 termination unit in flange housing with push-pull-lock	RJ45 4 pairs		24	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry IP67 V14 bulkhead normative mounting + RJ45 field jack Cat.6 Class E _A T568A	RJ45 termination unit in flange housing with push-pull-lock	RJ45 4 pairs		24	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	OpDAT Industry IP67 V14 plug housing + 2SC POF plug insert	plug housing with push-pull-lock	2SC POF		6	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	OpDAT Industry IP67 V14 plug housing bend protected + 2SC POF plug insert	plug housing with push-pull-lock	2SC POF		6	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry terminal rail TS35 + RJ45 field jack insert Cat.6 Class E _A , T568A	termination unit for mounting on TH35 rails	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry terminal rail TS35 + RJ45 field jack insert Cat.6 Class E _A , Profinet	termination unit for mounting on TH35 rails	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	E-DAT Industry terminal rail TS35 + RJ45 coupler insert Cat.6 Class E _A	termination unit for mounting on TH35 rails	RJ45 4 pairs		1	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	M12 Jack X-coded IP67, field assembly with flange	eight-pole M12 jack for field assembly Cat.6 _A	M12 8-pole X-coded		3	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Panel feed through adapters M12 X-coded to RJ45 for electrical cabinets - straight	panel feed-through adapter M12 to RJ45 for control cabinets	M12-RJ45 X-coded		3	Version 3.1 April 2014

Date of declaration:	Manufacturer specific declaration:					PNO specific declaration:	
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09.12.2015	METZ CONNECT GmbH	Panel feed through adapters M12 X-coded to RJ45 for electrical cabinets - angled	panel feed-through adapter M12 to RJ45 for control cabinets	M12-RJ45 X-coded		3	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	M12 field plug D-coded, straight	M12 Cat.5 D-coded plug	M12 D-coded		3	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	M12 field plug X-coded, straight	M12 Cat.6 _A X-coded plug	M12 X-coded		3	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 4-pole D-coded 1.0 m	shielded M12 Ethernet connection cable	M12 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 4-pole D-coded 2.0 m	shielded M12 Ethernet connection cable	M12 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 4-pole D-coded 5.0 m	shielded M12 Ethernet connection cable	M12 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 4-pole D-coded 10.0 m	shielded M12 Ethernet connection cable	M12 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 22 1.0 m	shielded M12 to RJ45 Ethernet connection line	M12-RJ45 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 22 2.0 m	shielded M12 to RJ45 Ethernet connection line	M12-RJ45 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 22 3.0 m	shielded M12 to RJ45 Ethernet connection line	M12-RJ45 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 22 5.0 m	shielded M12 to RJ45 Ethernet connection line	M12-RJ45 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 22 10.0 m	shielded M12 to RJ45 Ethernet connection line	M12-RJ45 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 4-pole D-coded 1.0 m	shielded M12 Ethernet connection cable	M12 angled 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 4-pole D-coded 2.0 m	shielded M12 Ethernet connection cable	M12 angled 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 4-pole D-coded 5.0 m	shielded M12 Ethernet connection cable	M12 angled 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 4-pole D-coded 10.0 m	shielded M12 Ethernet connection cable	M12 angled 4-pole D-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 1.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014

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09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 2.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 5.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 10.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 1.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 2.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 5.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 10.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 1.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 2.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 5.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 10.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 1.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 2.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 5.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014

Date of declaration:	Manufacturer specific declaration:					PNO specific declaration:	
	Manufacturer:	Name of product:	Description:	Type:	Comments	Number (Type of product according to guideline below):	Revision of guideline PROFINET Cabling and Interconnection Technology:
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 2.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 5.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 8-pole X-coded 10.0 m	shielded M12 Ethernet connection cable	M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 1.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 2.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 5.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 8-pole X-coded 10.0 m	shielded M12 Ethernet connection line	M12-M12 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 1.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 2.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 5.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 8-pole X-coded 10.0 m	shielded M12-plug to RJ45-plug connection line	M12-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 1.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 2.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 5.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014

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	Manufacturer:	Name of product:	Description:	Type:	Comments	Number (Type of product according to guideline below):	Revision of guideline PROFINET Cabling and Interconnection Technology:
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-M12 straight 8-pole X-coded 10.0 m	shielded M12-M12 Ethernet connection line	M12 angled-M12 straight 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 8-pole X-coded 1.0 m	shielded M12 Ethernet connection cable	M12 angled 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 8-pole X-coded 2.0 m	shielded M12 Ethernet connection cable	M12 angled 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 8-pole X-coded 5.0 m	shielded M12 Ethernet connection cable	M12 angled 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection cable M12 angled 8-pole X-coded 10.0 m	shielded M12 Ethernet connection cable	M12 angled 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-RJ45 8-pole X-coded 1.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-RJ45 8-pole X-coded 2.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-RJ45 8-pole X-coded 5.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12 angled-RJ45 8-pole X-coded 10.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 1.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 2.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 3.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 5.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014

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	Manufacturer:	Name of product:	Description:	Type:	Comments	Number (Type of product according to guideline below):	Revision of guideline PROFINET Cabling and Interconnection Technology:
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 10.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 15.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014
09.12.2015	METZ CONNECT GmbH	Connection line M12-RJ45 4-pole D-coded AWG 26 80.0 m	shielded M12-RJ45 Ethernet connection line	M12 angled-RJ45 8-pole X-coded		8	Version 3.1 April 2014

Number	Type of product according to guideline:	Chapter PN-Cabling-Guide_2252_V31_Mar2014
1	RJ 45 Connector IP 20	9.1.3
2	RJ45 PushPull Connector IP 67	9.2.2
3	M12 Connector IP 67	9.2.3
4	SC-RJ Connector IP 20	9.3.2
5	LC Connector IP 20	9.3.3
6	SC-RJ Push Pull connector IP 67	9.4.2
7	Balanced 2 pair Cables (Type A)	11.1.1
8	Balanced 2 pair Cables (Type B)	11.1.1
9	Balanced 2 pair Cables (Type C)	11.1.1
10	Balanced 2 pair Hybrid Cables (Type B)	11.1.2
11	Balanced 2 pair Hybrid Cables (Type C)	11.1.2
12	Balanced 4 pair Cables (Type A)	11.1.3
13	Balanced 4 pair Cables (Type B)	11.1.3
14	Balanced 4 pair Cables (Type C)	11.1.3
15	POF and PCF cables	11.2.2
16	All-silica multimode optical fibre cables	11.2.3
17	All-silica singlemode optical fibre cables	11.2.4
18	Cord Sets for Balanced Type A Cabling	12.1.1
19	Cord Sets for Balanced Type B Cabling	12.1.1
20	Cord Sets for Balanced Type C Cabling	12.1.2
21	Cabinet cord sets for balanced cabling	12.2
22	Cabinet cord sets for optical cabling	12.3
23	End-to-End Link assemblies for balanced cabling	12.4
24	Bulkhead connectors	12.5.1
25	Additional PROFINET connectors	13.1, 15.1

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Place and date of issue /
Ort und Datum der Ausstellung



Signature / Unterschrift

Joachim Borst

Name of authorized person /
Name des Befugten