



**Ultrasound
Solutions**

Document Commercial – Commercial Document

DC.QUAL.001

Declaration of “CE” conformity - Déclaration de conformité “CE”
 “CE” conformiteitverklaring - “CE” Konformitätserklärung

07			
06	GEL 22/04/2015	Added FUFLEX 825, 826 (10 & 16mm), FU.PAR2.002 (ATEX)	BDK
05	GEL 14/04/2015	Added FUFLEX (10 & 16mm, ATEX & not-ATEX), FUTTSExxxx	JPE
04	BDK+GEL 12/12/2014	New layout	RBT
03	JPD 16/04/2013	Suppressed EN61000-4	GEL
02	JPD 06/03/2013	General review	GEL
01	JPD 12/12/2012	Original	ADG
Ver.	Author	Nature of modification	Verified



CONTENTS

Code. Article-nr. Artikel-Nr	Description – Beschrijving - Beschreibung	SDT index	page
FUFLUS-01, -02	FLEX.US Receiver, SKF TMSU 1	2, 3, 4, 9	3
FUR170	SDT170 Receiver	2, 3, 4	4
FUSHER	SHERLOG Receiver		
FUFLEX555, 556	Flexible Sensor 550mm BNC with removable Sensor 10mm, 16mm		
FUFLEX825, 826	Flexible Sensor 820mm BNC with removable Sensor 10mm, 16mm		
FUSCRS3	Threaded sensor RS1T		
FUSOND270	RS1N Needle contact probe		
FUT008	SDT8 Transmitter		
FUR200	SDT200 Receiver	2, 3, 4, 5, 9	5
FURBLOK	BLOCK Steam detect receiver		
FUR270	SDT270 Receiver		
FUR200A	SDT200 ATEX Receiver	2, 3, 4, 5, 6, 7, 8, 9	6
FURBLOKA	BLOCK Steam detect ATEX receiver		
FUR270A	SDT270 ATEX Receiver		
FU.PAR2.002	ParaDish2 Parabolic sensor ATEX		
FUSOND270A	RS1N Needle contact probe ATEX	2, 3, 4, 6, 7, 8	7
FUFLEXEX1	Flexible Sens. ATEX 550mm W/ removable Sensor 16 mm & Ext		
FUFLEXEX2	Flexible Sens. ATEX 550mm W/ removable Sensor 10 mm & Ext		
FUSCRS3A	Threaded sensor RS1T ATEX		
FUPARA25	ParaDish1 Parabolic sensor	2, 3, 4, 5	8
FU.PAR2.001	ParaDish2 Parabolic sensor		
FUTTSExxxx	Sensor Tank Test ATEX	2, 6, 7, 8	9
FUPWSPUN, 01	Universal battery charger SDT	1, 2, 3, 4	10



MANUFACTURER'S DECLARATION OF CONFORMITY « CE » (conform to ISO 17050-1)

SDT International nv sa
415 Boulevard de l'Humanité
B-1190 Brussels
BELGIUM

declares, under its own responsibility that the SDT products :
déclare, sous sa propre responsabilité, que les appareils SDT :
verklaart, op eigen verantwoordelijkheid, dat volgende SDT producten:
erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUFLUS-01	FLEX.US Receiver
FUFLUS-02	SKF TMSU 1 – Ultrasonic Leak Detector

were built in conformity with the following European Directives:
sont fabriqués en conformité avec les Directives Européennes suivantes :
werden geproduceerd conform volgende Europese Richtlijnen:
unter Übereinstimmung der folgenden Richtlinien Hergestellt wurden:

Directive – Richtlijn – Richtlinie	Title
2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD)
2004/108/EC	Electromagnetic Compatibility (EMC) Directive

Standards applied – Normes appliquées – De normen van toepassing zijn – Normen :

SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
3	EN 61000-4-2:1995	Electromagnetic compatibility (EMC) – Part 4-2 Electrostatic discharge immunity test
4	EN 61000-4-3:2002	Electromagnetic compatibility (EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.
9	EN 61326:2006	Electrical equipment for measurement, control and laboratory use, EMC requirements - Part 1: General requirements

April 22, 2015, André DEGRAEVE, Managing Director, Geschäftsführer



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 erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUR170	SDT170 Receiver
FUSHER	SHERLOG Receiver
FUFLEX555	Flexible Sensor 550mm BNC with removable Sensor 10 mm
FUFLEX556	Flexible Sensor 550mm BNC with removable Sensor 16 mm
FUFLEX855	Flexible Sensor 820mm BNC with removable Sensor 10 mm
FUFLEX856	Flexible Sensor 820mm BNC with removable Sensor 16 mm
FUSCRS3	Threaded sensor RS1T
FUSOND270	RS1N Needle contact probe
FUT008	SDT8 Transmitter

were built in conformity with the following European Directives:
 sont fabriqués en conformité avec les Directives Européennes suivantes :
 werden geproduceerd conform volgende Europese Richtlijnen:
 unter Übereinstimmung der folgenden Richtlinien Hergestellt wurden:

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3	EN 61000-4-2:1995	Electromagnetic compatibility(EMC) – Part 4-2 Electrostatic discharge immunity test
4	EN 61000-4-3:2002	Electromagnetic compatibility(EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.

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 erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUR200	SDT200 Receiver
FURBLOK	BLOCK Steam detect receiver
FUR270	SDT270 Receiver

were built in conformity with the following European Directives:
 sont fabriqués en conformité avec les Directives Européennes suivantes :
 werden geproduceerd conform volgende Europese Richtlijnen:
 unter Übereinstimmung der folgenden Richtlinien Hergestellt wurden:

Directive – Richtlijn – Richtlinie	Title
2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD)
2004/108/EC	Electromagnetic Compatibility (EMC) Directive

Standards applied – Normes appliquées - De normen van toepassing zijn – Normen :

SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
3	EN 61000-4-2:1995	Electromagnetic compatibility(EMC) – Part 4-2 Electrostatic discharge immunity test
4	EN 61000-4-3:2002	Electromagnetic compatibility(EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.
5	EN 60825-1:2007	Safety of laser products - Part 1: Equipment classification, requirements and user's guide
9	EN 61326:2006	Electrical equipment for measurement, control and laboratory use, EMC requirements - Part 1: General requirements

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 erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUR200A	SDT200 ATEX Receiver
FURBLOKA	BLOCK Steam detect ATEX receiver
FUR270A	SDT270 ATEX Receiver
FU.PAR2.002	ParaDish2 Parabolic Sensor ATEX

were built in conformity with the following European Directives:
 sont fabriqués en conformité avec les Directives Européennes suivantes :
 werden geproduceerd conform volgende Europese Richtlijnen:
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Directive – Richtlijn – Richtlinie	Title
2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD)
2004/108/EC	Electromagnetic Compatibility (EMC) Directive
94/9/EC	ATEX Directive

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SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
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4	EN 61000-4-3:2002	Electromagnetic compatibility (EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.
5	EN 60825-1:2007	Safety of laser products - Part 1: Equipment classification, requirements and user's guide
6	EN 60079-0:2007	Explosive atmospheres – General requirements
7	EN 60079-11:2006	Explosive atmospheres – Equipment protection by intrinsic safety "i"
8	EN 60079-26:2004	Explosive atmospheres – Construction, test and marking of Group II Zone 0 electrical apparatus.
9	EN 61326 :2006	Electrical equipment for measurement, control and laboratory use, EMC requirements - Part 1: General requirements

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Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUSOND270A	RS1N Needle contact probe ATEX
FUFLEXEX1	Flexible Sens. ATEX 550mm W/ removable Sensor 16mm & Ext
FUFLEXEX2	Flexible Sens. ATEX 550mm W/ removable Sensor 10mm & Ext
FUSCRS3A	Threaded sensor RS1T ATEX

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2004/108/EC	Electromagnetic Compatibility (EMC) Directive
94/9/EC	ATEX Directive

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SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
3	EN 61000-4-2:1995	Electromagnetic compatibility(EMC) – Part 4-2 Electrostatic discharge immunity test
4	EN 61000-4-3:2002	Electromagnetic compatibility (EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.
6	EN 60079-0:2007	Explosive atmospheres – General requirements
7	EN 60079-11:2006	Explosive atmospheres – Equipment protection by intrinsic safety "i"
8	EN 60079-26:2004	Explosive atmospheres – Construction, test and marking of Group II Zone 0 electrical apparatus.

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 erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUPARA25	Parabolic sensor Paradish1. Parabol Sonde Paradish1.
FU.PAR2.001	Parabolic sensor Paradish2. Parabol Sonde Paradish2.

were built in conformity with the following European Directives:
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Directive – Richtlijn – Richtlinie	Title
2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD). Directive Basse Tension (DBT). Laagspanningsrichtlijn. Niederspannungsrichtlinie.
2004/108/EC	Electromagnetic Compatibility (EMC) Directive. Directive Compatibilité Electromagnétique (CEM). Electromagnetic Compatibility (EMC) Richtlein. Elektromagnetische Verträglichkeit (EMV) Direkitive.

Standards applied – Normes appliquées – De normen van toepassing zijn – Normen :

SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements Sicherheitsbestimmungen für elektrische Mess-, Steuer-, Regel- und Laborgeräte - Teil 1: Allgemeine Anforderungen
3	EN 61000-4-2:1995	Electromagnetic compatibility (EMC) – Part 4-2 Electrostatic discharge immunity test. Elektromagnetische Verträglichkeit (EMV) – Teil 4-2 Störfestigkeit gegen elektrostatische Entladungen.
4	EN 61000-4-3:2002	Electromagnetic compatibility (EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test. Elektromagnetische Verträglichkeit (EMV) – Teil 4-3 Störfestigkeit, Radiofrequenz, Störfestigkeit gegenüber elektromagnetischen Feldern.
5	EN 60825-1:2007	Safety of laser products – Part 1: Equipment classification, requirements and user's guide. Sicherheit von Lasereinrichtungen – Teil 1: Klassifizierung von Anlagen, Anforderungen und Benutzer-Richtlinien.

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 erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUTTSExxxx	Sensor TankTest ATEX

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 unter Übereinstimmung der folgenden Richtlinien Hergestellt wurden:

Directive – Richtlijn – Richtlinie	Title
2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD). Directive Basse Tension (DBT). Laagspanningsrichtlijn. Niederspannungsrichtlinie.
94/9/EC	ATEX Directive – Directive ATEX

Standards applied – Normes appliquées – De normen van toepassing zijn – Normen :

SDT index	Norm – Norme	Title
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements Sicherheitsbestimmungen für elektrische Mess-, Steuer-, Regel- und Laborgeräte - Teil 1: Allgemeine Anforderungen
6	EN 60079-0:2012	Explosive atmospheres – General requirements
7	EN 60079-11:2012	Explosive atmospheres – Equipment protection by intrinsic safety "i"
8	EN 60079-26:2007	Explosive atmospheres – Equipment with equipment protection level (EPL) Ga

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erklärt unter eigener Verantwortung, dass die SDT Produkte :

Code Article – Article-nr. – Artikel-Nr.	Description – Beschrijving – Beschreibung
FUPWSPUN-01	Universal battery charger SDT

were built in conformity with the following European Directives:
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werden geproduceerd conform volgende Europese Richtlijnen:
unter Übereinstimmung der folgenden Richtlinien Hergestellt wurden:

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2011/65/EU	RoHS
2006/95/EC	Low Voltage Directive (LVD)
2004/108/EC	Electromagnetic Compatibility (EMC) Directive

Standards applied – Normes appliquées – De normen van toepassing zijn – Normen :

SDT index	Norm – Norme	Title
1	EN 60950-1:2005	Information technology equipment - Safety – Part 1: General requirements
2	EN 61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
3	EN 61000-4-2:1995	Electromagnetic compatibility (EMC) – Part 4-2 Electrostatic discharge immunity test
4	EN 61000-4-3:2002	Electromagnetic compatibility (EMC) – Part 4-3 Radiated, radio frequency, electromagnetic field immunity test.

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