Certificate No.:	IECEx ULD 06.0009	issue No.:2	Certificate history: Issue No. 2 (2011-11-			
Status:	Current		25) Issue No. 1 (2009-10-			
Date of Issue:	2011-11-25	Page 1 of 4	19) Issue No. 0 (2006-5-9)			
Applicant:	HB Products A/S Boegekildevej 21, 8361 Hasselager Denmark					
Electrical Apparatus: Optional accessory:	Longstroke/Shortstro None	oke Displacement Sensors				
ype of Protection:	Intrinsic Safety "i"					
/larking:	IECEx ULD 06.0009 Ex ib IIC T5 Li: 1 mH; Ci: 50 nF; U Pi: 0.95 W -20 °C < Ta < +70 °C	Ji: 26,5 V, li: 116 mA;				
Approved for issue on Certification Body:	behalf of the IECEx	Fred Lankamp				
Position:		Lead Auditor / Senior Project Engi	ineer			
Signature: for printed version)						
Date:						
. This certificate is no		oduced in full. the property of the issuing body. hay be verified by visiting the Official I	IECEx Website.			

IECEx Certificate of Conformity				
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Manufacturer:	HB Products A/S Boegekildevej 21 DK-8361 Hasselager Denmark			
Manufacturing location(s): HB Products A/S Boegekildevej 21 DK-8361 Hasselager Denmark				
found to comply with the IE covered by this certificate,	EC Standard list below and that the was assessed and found to com	presentative of production, was assessed and tested and he manufacturer's quality system, relating to the Ex products ply with the IECEx Quality system requirements. This IECEx Scheme Rules, IECEx 02 and Operational Document		
	nd any acceptable variations to it comply with the following standar	specified in the schedule of this certificate and the identified ds:		
IEC 60079-0 : 2004	Electrical apparatus for explo	sive gas atmospheres - Part 0: General requirements		
Edition: 4.0 IEC 60079-11 : 1999 Edition: 4	Electrical apparatus for explor	sive gas atmospheres - Part 11: Intrinsic safety 'i'		
This Certificate does no		rical safety and performance requirements other than those ne Standards listed above.		
TEST & ASSESSMENT R A sample(s) of the equipm		he examination and test requirements as recorded in		
<u>Test Report:</u> DK/ULD/ExTR06.0007/00		DK/ULD/ExTR06.0007/01		
Quality Assessment Report	<u>t:</u>			
GB/ITS/QAR09.0003/01				

		CEx Certificate of Conformity
Certificate No .:	IECEx ULD 06.0009	
Date of Issue:	2011-11-25	Issue No.: 2
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		Schedule
EQUIPMENT: Equipment and systems cov	rered by this certificate are a	s follows:
Both versions of position trai refrigeration industry. Both a part. The moving part is an a Output signal is 4 to 20 mA a a calibration (built-in push bu The difference between a lo sensor coil. The long stroke measuring length of 100 to a measuring length of 5 to 7	nsmitters are "non contact" t are SPLIT types, which mear aluminium tube, which is buil and corresponds to 0 to 100 utton and 2 LED). ng stroke and a short stroke transmitter has the sensor c 1000 mm and the short strok 0 mm. is produced in two different t e a measuring range of 0 to e a measuring range of 0 to	

Certificate No.: IECEX U Date of Issue: 2011-11- TAILS OF CERTIFICATE CHANGES (for ue 2: Merging of three labels into one.		bove):		ue No.: 2 ge 4 of 4	
TAILS OF CERTIFICATE CHANGES (for		bove):			
	r issues 1 and ab	bove):	Pa	ge 4 of 4	
	r issues 1 and ab	bove):			