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Nameplate for ATEX Ex ia 4-20mA/HART version of OPTIWAVE x400 C
(FCC/IC:LPR; R&TTE:TLPR)

1 →
2 →
3 →
4 →
5 →
6 →
7 →
8 →
9 →
10 →

KROHNE

XXXXXXXXXX
XXXXXXXXXX
XXXXXXXXXX

XXXXXXXXXX
XXXXXXXXXX
XXXXXXXXXX

Made in XXXXX
www.krohne.com

OPTIWAVE x400-24 C

xFx4xx1XXXXXXXXXXXXXXXXXXXX

S/N: XXXXXXXXXXXXXXXXXXXX



Manufacturing date: DD-MMM-YYYY

Tag No:
XXXXXXXXXXXXXXXXXXXX

Protection class IP66/IP67
NEMA encl. type 6, antenna type 6P

2 wire / 4-20 mA passive - HART
Input: 12-30 V --- 22 mA

Hard. rev.: XXXXXX HVIN: 24G-LPR-C

Soft. rev.: XXXXXX R&TTE: TLPR

Entry type: XXXXXX



0344

Ex ia

II 1/2 GD
Ex ia IIC T6...T Ga/Gb
Ex ia IIC Txx°C...Txx°C
Da/Db

U_i = 30 V; I_i = 130 mA; P_i = 1 W
C_i = 10 nF; L_i = 0 μH

WARNING: Potential electrostatic charging
hazard – see instructions

FCC ID: Q6BFMCW24G74T
IC: 1991D-FMCW24G74T

XXXXXXXXXX



←11
←12

←13

Nameplate for ATEX Ex ia/db 4-20mA/HART version of OPTIWAVE x400 C
(FCC/IC:LPR; R&TTE:TLPR)

KROHNE

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XXXXXXXXXX
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XXXXXXXXXX

Made in XXXXX
www.krohne.com

OPTIWAVE x400-24 C

xFx4xx2XXXXXXXXXXXXXXXXXXXX

S/N: XXXXXXXXXXXXXXXXXXXX



Manufacturing date: DD-MMM-YYYY

Tag No:
XXXXXXXXXXXXXXXXXXXX

Protection class IP66/IP67
NEMA encl. type 6, antenna type 6P

2 wire / 4-20 mA passive - HART
Input: 14-32 V --- 22 mA

Hard. rev.: XXXXXX HVIN: 24G-LPR-C

Soft. rev.: XXXXXX R&TTE: TLPR

Entry type: XXXXXX



0344

Ex ia/db

II 1/2 GD
Ex ia/db IIC T6...T Ga/Gb
Ex ia tb IIC Txx°C...Txx°C
Da/Db

U_m = 250 V

WARNING: Potential electrostatic charging
hazard – see instructions

FCC ID: Q6BFMCW24G74T
IC: 1991D-FMCW24G74T

XXXXXXXXXX



Nameplate for ATEX Ex nA 4-20mA/HART version of OPTIWAVE x400 C
(FCC/IC:LPR; R&TTE:TLPR)

KROHNE

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XXXXXXXXXX

Made in XXXXX
www.krohne.com

OPTIWAVE x400-24 C

xFx4xx3XXXXXXXXXXXXXXXXXXXX

S/N: XXXXXXXXXXXXXXXXXXXX



Manufacturing date: DD-MMM-YYYY

Tag No:
XXXXXXXXXXXXXXXXXXXX

Protection class IP66/IP67
NEMA encl. type 6, antenna type 6P

2 wire / 4-20 mA passive - HART
Input: 12-30 V --- 22 mA

Hard. rev.: XXXXXX HVIN: 24G-LPR-C

Soft. rev.: XXXXXX R&TTE: TLPR

Entry type: XXXXXX



0344

Ex nA

II 3 G
Ex nA IIC T6...T Ga/Gc

WARNING: Potential electrostatic charging
hazard – see instructions

FCC ID: Q6BFMCW24G74T
IC: 1991D-FMCW24G74T

XXXXXXXXXX



	Field designation	Field Content
1	Manufacturer address	KROHNE S.A.S. KROHNE KMTS KROHNE INC. 26103 Romans or 201612 Shanghai or Peabody, MA-01960 France China U.S.A.
2	Manufacturing country	France or China or U.S.A. –
3	Device name OPTIWAVE 6400: OPTIWAVE 7400:	6 7
4	Type OPTIWAVE 6400: OPTIWAVE 7400:	VF640 or VF644 or VF649 + digits as stated in the options list VF740 or VF744 or VF749 + digits as stated in the options list
5	Serial number S/N	Several characters
6	Manufacturing date	Day-Month-Year (for example 12 JUN 2015)
7	Tag number	Several characters
8	Hard. rev.	Several characters
9	Soft. Rev.	Several characters
10	Entry type	M20x1,5 or 1/2 NPT
11	Temperature class	T4 (drop in PP) T3 (all other antennas)
12	Max. surface temperature	T80°C...T100°C (drop in PP) T80°C...T150°C (hygienic antennas, horn and drop antennas without distance piece) T80°C...T200°C (horn and drop antennas with distance piece)
13	WHG	Several characters

The nameplate consists of self adhesive printed label:

Type	Brady B-435
Color	Silver
Material	Polyester
Font size	≥ 0.8 mm
Resolution	≥ 600 dpi
Ribbon	serie R6000

Rev.	Code	Rev. by	Standard checked	Released by
Engineer			---	 Sensible Ex Scale
Drawn			30/09/15 ATH	
Standard checked			30/09/15 VPI	
Norm				
Released by			30/09/15 ATH	Material
KROHNE			LABEL DRAWING	
KSAS (Romans,F)			OPTIWAVE x400-24 ATEX NAMEPLATES FOR RADIO APPROVAL	
			Article code	
			Doc. type	Doc. key
			APPR	F0821740001
			Status	released
			Rev.	b
				000