Type code

Type code

Certification

XX	Without certification
AC	ATEX II 1G, 1/2G, 2G Ex ia IIC T6...T1, Ga, Ga/Gb, Gb, EU-type examination no.: KIWA 20ATEX0039 X
AH	ATEX II 1G, 1/2G, 2G Ex ia IIC T6...T1, Ga, Ga/Gb, Gb, EU-type examination no.: KIWA 20ATEX0039 X; ATEX II 1D, 1/2D, 1/3D, 2D Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: KIWA 20ATEX0041 X
AE	ATEX II 1/2G, 2G Ex db IIC T6...T1, Ga/Gb, Gb, EU-type examination no.: KIWA 20ATEX0040 X
AJ	ATEX II 1/2G, 2G Ex db IIC T6...T1, Ga/Gb, Gb, EU-type examination no.: KIWA 20ATEX0040 X, ATEX II 1D, 1/2D, 1/3D, 2D Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: KIWA 20ATEX0041 X
AR	ATEX II 1D, 1/2D, 1/3D, 2D Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: KIWA 20ATEX0041 X
IC	IEC Ex ia IIC T6...T1, Ga, Ga/Gb, Gb, EU-type examination no.: IECEx KIWA 20.0014X
IH	IEC Ex ia IIC T6...T1, Ga, Ga/Gb, Gb, EU-type examination no.: IECEx KIWA 20.0014X, IEC Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: IECEx KIWA 20.0016X
IE	IEC Ex db IIC T6...T1, Ga/Gb, Gb, EU-type examination no.: IECEx KIWA 20.0015X
IJ	IEC Ex db IIC T6...T1, Ga/Gb, Gb, EU-type examination no.: IECEx KIWA 20.0015X, IEC Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: IECEx KIWA 20.0016X
IR	IEC Ex ta, ta/tb, ta/tc, tb IIIC T* Da, Da/Db, Da/Dc, Db, EU-type examination no.: IECEx KIWA 20.0016X

Antenna version/Material

B	Plastic horn antenna made from PP
C	Metal jacketed lens antenna / PEEK / c/w air purge connection
T	Thread with integrated horn antenna made from PEEK

Process connection/Material

XX	Without process connection
XC	Mounting clamp, length: 170 mm / 316L
XD	Mounting clamp, length: 300 mm / 316L
SD	Swivel holder with flange 4" 150 lb / 316/316L
SA	Swivel holder with flange DN 100, PN16, form B, DIN / 316/316L
SB	Swivel holder with flange DN 150, PN16, form B, DIN / 316/316L
TC	Thread G 1½, PN20, DIN3852-A / 316L
TD	Thread 1½ NPT, PN20, ASME B1.20.1/316L
FA	Flange DN 80, PN16, form B, DIN / 316/316L
FB	Flange DN 100, PN16, form B, DIN / 316/316L
FC	Flange DN 150, PN16, form B, DIN / 316/316L

Antenna seal/Process temperature

A	FKM (SHS FPM 70C3 GLT) and PEEK / –40 ... +130 °C
B	FKM (SHS FPM 70C3 GLT) and PEEK / –40 ... +200 °C
C	PP / –40 ... +80 °C

Cable entry/Connection

B	Round connector, M12x1 pin assignment B
M	M20x1.5 / cable gland, PA black (ø 5-9 mm), standard
2	M20x1.5 / cable gland, nickel-plated brass (ø 5-9 mm)
O	M20x1.5 / cable gland, nickel-plated brass (ø 6-12 mm)
J	½ NPT/cable gland, PA black (ø 5-9 mm)
P	½ NPT/cable gland, nickel-plated brass (ø 6-12 mm)

Electronics

H	Two-wire, 4 ... 20 mA/HART

Housing/Enclosure rating

K	Plastic single chamber/IP67 / IP67
A	Aluminum single chamber/IP66 / IP68

Display/Control module

X	Without display
A	Integrated display
K	Enclosed display; with WPAN, magnetic pen operation

LBR -							H		

Not all variants of the type code can be combined!