

Type code

LBV310 type code

Certification									
XX	without								
CX	ATEX II 1G, ½ G, 2G Ex ia IIC T6								
CK	ATEX II 1G, ½G, 2G Ex ia IIC T6+ATEX II 1/2 D IP6X T								
LX	ATEX II 1G, ½ G, 2G Ex d IIC T6								
LK	ATEX II ½ G, 2G Ex d IIC T6+ATEX II 1/2 D, 2D IP6X								
GX	ATEX II ½ D IP6X T								
Execution / Process temperature									
A	Standard / -50 °C ... +150 °C								
B	With spacer / -50 °C ... +250 °C								
C	Detection of solids in water / -50 °C ... +150 °C								
Process connection / Material									
GD	Thread G 1 ½ A, PN 25 / 316L								
ND	Thread 1 ½" NPT, PN 25 / 316L								
EF	Flange DN 50, PN 40, form C, DIN 2501 / 316L								
No error	Flange DN 80, PN 40, form C, DIN 2501 / 316L								
ZF	Flange DN 100, PN 6, form C, DIN 2501 / 316L								
MF	Flange DN 100, PN 16, form C, DIN 2501 / 316L								
OF	Flange DN 100, PN 40, form C, DIN 2501 / 316L								
QF	Flange DN 150, PN 16, form C, DIN 2501 / 316L								
2F	Flange DN 200, PN 10, form C, DIN 2501 / 316L								
EB	Flange DN 50, PN 40, EN 1092-1 Form B1 / 316L								
HA	Flange 2", 150 lb RF, ANSI B16.5 / 316L								
HE	Flange 2", 150 lb FF, ANSI B16.5 / 316L								
IA	Flange 2", 300 lb RF, ANSI B16.5 / 316L								
OA	Flange 3", 150 lb RF, ANSI B16.5 / 316L								
OE	Flange 3", 150 lb FF, ANSI B16.5 / 316L								
PA	Flange 3", 300 lb RF, ANSI B16.5 / 316L								
JA	Flange 3 ½", 150 lb RF, ANSI B16.5 / 316L								
SA	Flange 4", 150 lb RF, ANSI B16.5 / 316L								
UA	Flange 4", 300 lb RF, ANSI B16.5 / 316L								
AU	Flange DN 50, 10K RF, JIS / 316L								
BU	Flange DN 80, 10K RF, JIS / 316L								
CU	Flange DN 100, 10K RF, JIS / 316L								
Electronics									
C	Contact-free switch 20 ... 253 V AC (DC)								
R	Relay (DPDT) 20 ... 72 V DC / 20 ... 253 V AC (3A)								
T	Transistor (NPN/PNP) 10 ... 55V DC								
N	NAMUR signal								
Housing / Enclosure rating									
K	Plastic / IP 66, IP 67								
A	Aluminum / IP 66, IP 67								
V	Stainless steel (investment casting) 316L / IP 66, IP 67								
8	Stainless steel (electropolished) 316L / IP 66, IP 67								
Cable entry / Male connector connection									
M	M20 x 1.5 / Without								
N	½" NPT / Without								
LBV310 -									X

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Not all variants of the type code can be combined!