Type code

LFV200 type code

Certification

XX	without
XA	Overfill protection in acc. with WHG (German Federal Water Act)

Execution / Process temperature

S	Standard / –40 °C ... +100 °C
T	Expanded / –40 °C ... +150 °C
H	Hygiene applications / –40 °C ... +150 °C

Process connection / Material

GH	G ½, DIN3852-A, PN 64 / 316L
NH	½“ NPT, ASME B1.20.1, PN 64 / 316L
GB	G ¾ A, PN 64 / 316L
NB	¾“ NPT, PN 64 / 316L
GA	G 1 A, PN 64 / 316L
NA	1“ NPT, PN 64 / 316L
CL	Tri-clamp 1“, PN 16, L, Ra < 0.8 µm
CN	Tri-Clamp 2“, PN 16, L, Ra < 0.8 µm
RL	Conical adapter DN 25, DIN 11851 with coupling nut PN 40 / 316L, Ra < 0.8 µm
RM	Conical adapter DN 40, DIN 11851 with coupling nut PN 40 / 316L, Ra < 0.8 µm
RN	Conical adapter DN 50, DIN 11851 with coupling nut PN 40 / 316L, Ra < 0.8 µm
GP	G ¾ A, PN 64 / 316L, Ra < 0.8 µm
NP	¾“ NPT, PN 64 / 316L, Ra < 0.8 µm
Mgmt	G 1 A, PN 64 / 316L, Ra < 0.8 µm
NL	1“ NPT, PN 64 / 316L, Ra < 0.8 µm
CM	Tri-clamp 1 ½“, PN 16, L, Ra < 0.8 µm
RR	SMS DN 38, PN 6, 316L, Ra < 0.8 µm
LA	Aseptic connection with grooved cap nut, F 40, DN 25, 316L, Ra < 0.8 µm
R3	Thread R ¾, PN 64, 316L, EN10226-1

Electronics

C	Contact-free switch, 20 ... 253 V AC/DC
T	PNP transistor output, 9.6 ... 35 V DC
I	PNP transistor output with IO-Link, 18 ... 30 V DC

Housing

P	1.4404

Electrical connection / Enclosure rating

M	M12 x 1 / IP 67
V	DIN 43650 including male connector / IP 65

Measuring point identification plate

	without
L	Fork length 115 mm

LFV200 -					P		

Not all variants of the type code can be combined!