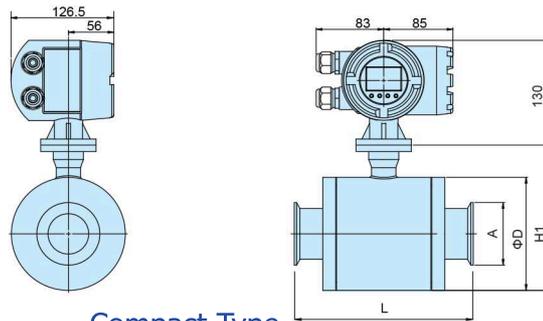




### Performance Feature

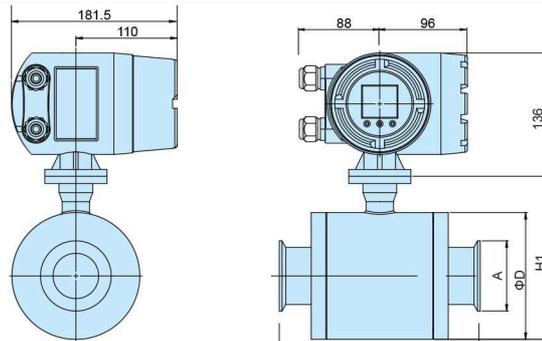
Diameter: DN25mm-DN100  
 Electrode: 316L,Hc,Ti,Ta,Pt  
 Liner: PTFE,PFA  
 Medium: conductivity liquids  
 Medium conductivity : $\geq 20\mu$  s/cm  
 Accuracy:  $\pm 0.5\%$ RS-  $\pm 1.0\%$ RS  
 Velocity of flow : 0.1m/s- 10m/s  
 Working temperature:compact $\leq 100^{\circ}\text{C}$ ,remote $\leq 150^{\circ}\text{C}$   
 Power supply:85~265VAC (50HZ or 60HZ) /24VDC  
 Related converter type:MF710/MF720/MF730/MF750/MF760  
 Installation type: compact, remote  
 Connection standard: DIN

**MF710**  
External dimensions(mm)



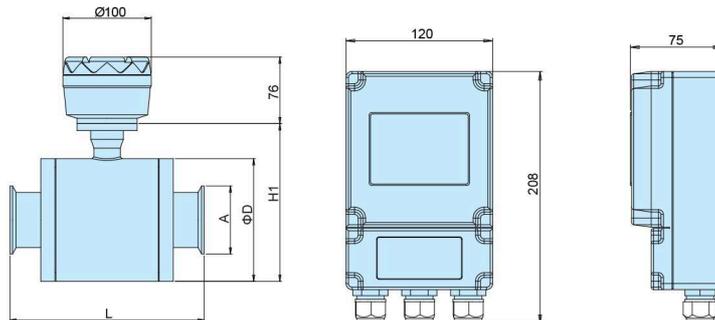
Compact Type

**MF720**  
External dimensions(mm)



Compact Type

**MF730**  
External dimensions(mm)



Remote Type

# KA Series

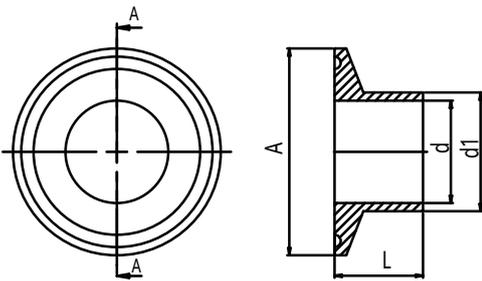
## Electromagnetic Flowmeter Sensors (Tri-clamp)

KA External Dimensions

Unit: mm

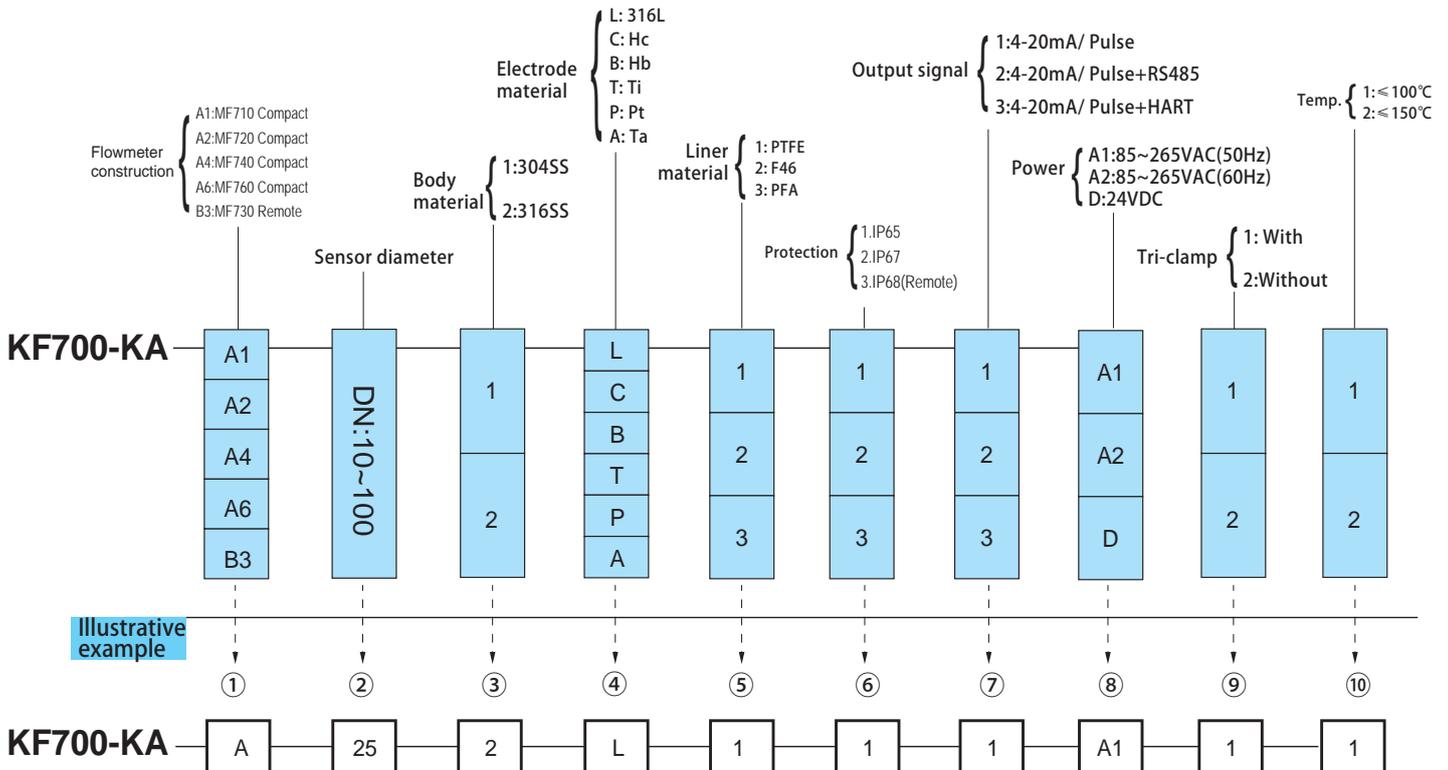
DN	L	D	H1	A
10	180	91	130	50.5
15	180	91	130	50.5
20	180	91	130	50.5
25	180	91	130	50.5
32	190	105	145	50.5
40	200	120	165	64
50	220	140	180	77.5
65	230	150	190	91
80	250	160	200	106
100	270	190	230	119

DN	A	d1	d	L
10	34	13	10	21.5
15	34	19.5	15	21.5
20	50.5	23	1.5	21.5
25	50.5	29	1.5	21.5
32	50.5	35	1.5	21.5
40	64	41	1.5	21.5
50	77.5	53	1.5	21.5
65	91	70	2	21.5
80	106	85	2	21.5
100	119	104	2	28



Note: Special requirements need advise size of A and d1

### KF700-KA How to order



\* Note: MF720, M730 is optional of RS485 or HART protocol

MF730 protection class is optional of IP68, normal standard is IP65 or IP67

\* Remark: For remote type, please specify the special cable length( Standard is 8M).