

JM4-511A-B10 - Transmitter

Digit Characteristic	Code	Description
1-3 Basic model	JM4	JM4 magnetostrictive level transmitter
4 Power supply	5	24 VDC, two wire
5 Signal output	1	4-20 mA with HART
6 Safety options	1	SIL 2 (full FMEDA report available)
7 Accessories / mounting	A	Digital display and keypad - integral
8 Classification	B	Flame-proof (ATEX & IEC)
9 Housing	1	Die-cast aluminium, dual compartment, 45 degree
10 Electrical entry / options	0	1/2" NPT

2CH-00AF-101-00-109 - Probe

Digit Characteristic	Code	Description
1 Basic model	2	JM4 magnetostrictive level probe
2 Unit of measurement	C	Metric (input in cm)
3 Configuration / style	H	Standard external bottom mount offset probe for $-40\text{ }^{\circ}\text{C}$ ($-40\text{ }^{\circ}\text{F}$) $\leq T \leq 260\text{ }^{\circ}\text{C}$ ($500\text{ }^{\circ}\text{F}$)
4-5 Mounting location	00	Left side mount on MLI or chamber (standard)
6 Material of construction	A	316 stainless steel probe with powder-coated aluminium sensor enclosure
7 Probe options and hazardous location approvals	F	Standard probe with ATEX / IEC flame-proof enclosure
8 Mounting clamps for chamber	1	Clamps for 2" ASME chamber without high temperature insulation
9 Construction codes	0	Industrial
10 Level / interface measurement	1	Measure only the total level
11-12 Unused	00	None
13-15 Insertion length	109	Insertion length in cm