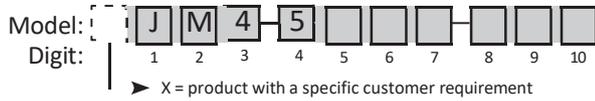


### A complete measuring system consists of:

1. Jupiter JM4 transmitter head/electronics.
2. Jupiter JM4 probe (direct insertion or external mount).
3. Option: ATLAS magnetic level indicator for use with external mount model JM4. Consult bulletin BE 46-138.
4. Free of charge: Jupiter JM4 DTM (PACTware™) can be downloaded from [www.magnetrol.com](http://www.magnetrol.com).
5. Option: MACTek Viator USB HART® interface: order code: **070-3004-002**.

### 1. Order code for Jupiter JM4 transmitter head/electronics



## 1-3 | BASIC MODEL NUMBER

JM4	Jupiter JM4 magnetostrictive level transmitter
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## 4 | POWER

5	24 V DC, two wire loop powered
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## 5-6 | OUTPUT / ELECTRONICS

11	4-20 mA with HART®	- SIL enhanced electronics (full FMEDA report available)
20	FOUNDATION Fieldbus™ communication	

## 7 | ACCESSORIES/MOUNTING

0	No digital display and keypad	- Integral
1	No digital display and keypad	- Remote 91 cm (36") ①
2	No digital display and keypad	- Remote 3,66 m (144") ①
A	Digital display and keypad	- Integral
B	Digital display and keypad	- Remote 91 cm (36") ①
C	Digital display and keypad	- Remote 3,66 m (144") ①

① Available only in combination with digit 8 = 0, 1, A, C.

## 8 | CLASSIFICATION

0	Weatherproof (IP 67)
1	cFMus intrinsically safe (digit 5 = 1); cFMus FISCO field device (digit 5 = 2)
3	cFMus explosion proof (digit 5 = 1); cFMus explosion proof & FNICO field device (digit 5 = 2)
A	ATEX / IEC intrinsically safe
B	ATEX / IEC flameproof enclosure
C	ATEX / IEC non sparking
D	ATEX / IEC dust Ex

## 9 | HOUSING

1	Cast aluminium
2	Cast 316 stainless steel

## 10 | CABLE ENTRY / SUNSHADE OPTION

0	1/2" NPT-F (2 entries - 1 plugged)- No sunshade
1	M20 x 1,5 (2 entries - 1 plugged) - No sunshade
2	1/2" NPT-F (2 entries - 1 plugged)- Aluminium sunshade
3	M20 x 1,5 (2 entries - 1 plugged) - Aluminium sunshade

