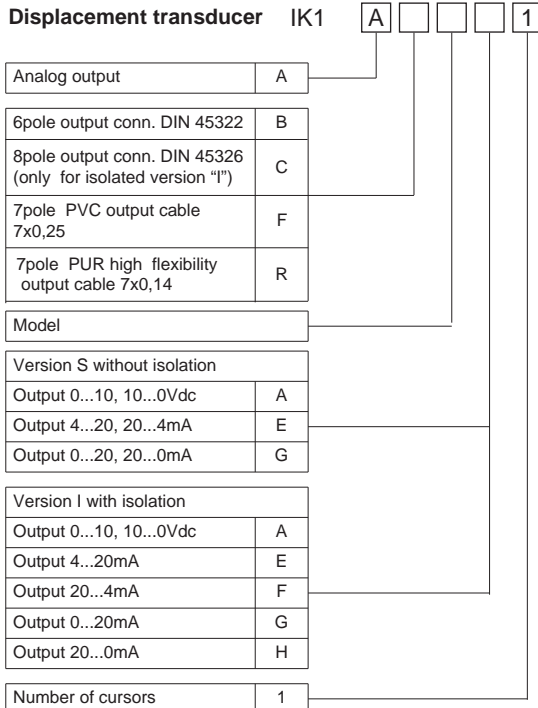


MECHANICAL / ELECTRICAL DATA

Model		100	130	150	200	225	300	400	450	500	600	700	750	800	900	1000	1250	1500	1750	2000	2250	2500	2750	3000	3250	3500	3750	4000		
Electrical stroke (C.E.)	mm	Model																												
Independent linearity	± %	0,03	0,025																										≤ 0,02 of the C.E.	
Max. length (A)	mm	Model + 200 (+220mm. from 2000 in then)																												
Repeatability	± %	0,001 of the C.E.																												
Hysteresis	mm	< 0,01																												

ORDER CODE

Displacement transducer IK1



If request, it is possible to supply models with non-standard mechanical and/or electrical features.

► Included in the standard supply

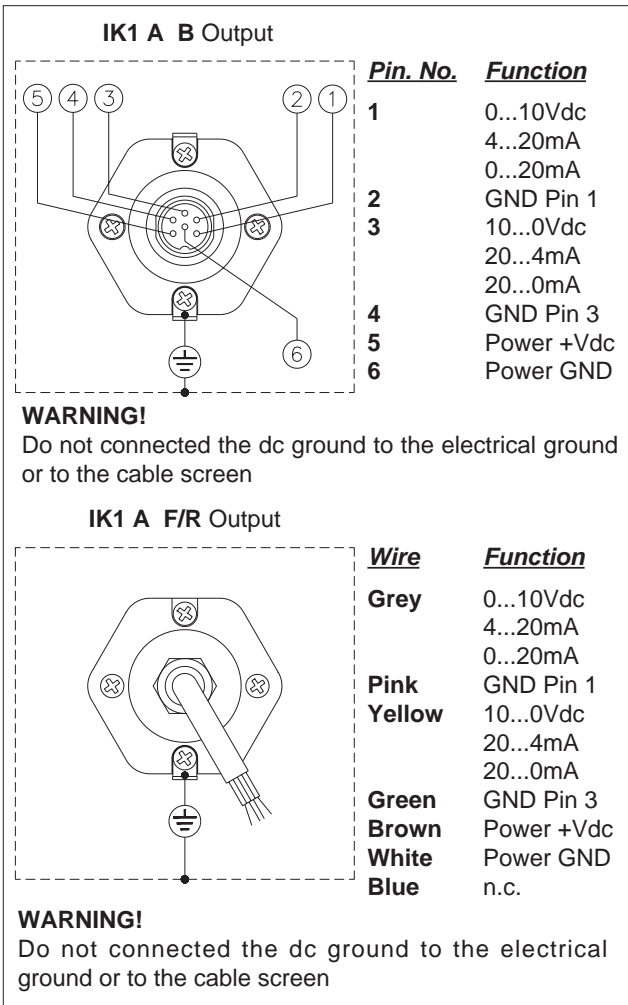
- Displacement transducer of the IK series
- O - Ring 15.4x2.1 M18x1.5 thread code: **GUA064**
- O - Ring 16.36x2.21 3/4" - 16 UNF thread code: **GUA065**

► The magnetic cursors must be ordered separately

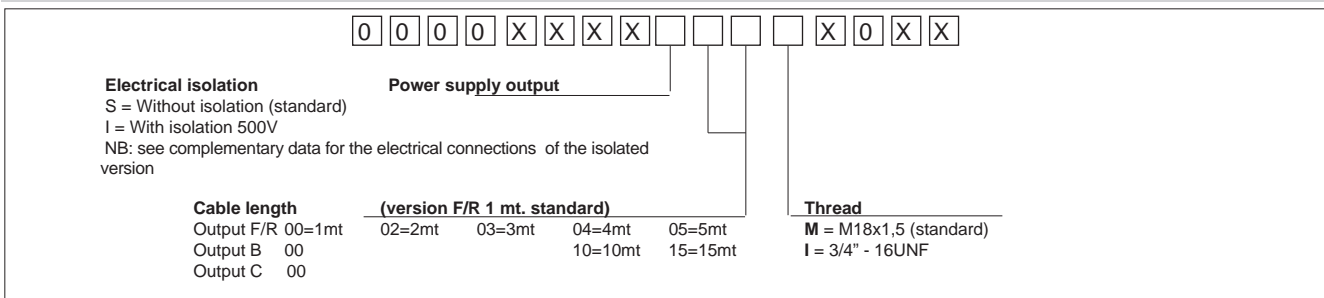
- See diagram code: **PCUR022**
- code: **PCUR023**
- code: **PCUR024**

Eg.: **IK1 - A - B - 400 - A - 1 0000 XXXX - S - 0 - M - 0 - XX**
 Model IK1 transducer, analogue output, B connector model 400, output 0...10Vdc, 1 cursor without isolation, M18x1,5 thread

ELECTRICAL CONNECTIONS (Version S without isolation)



ORDER CODE EXTENSION



GEFRAN spa reserves the right to make any kind of design or functional modification at any moment without prior notice.