

CD060 analog output – Measurement range 0 up to 1500 mm

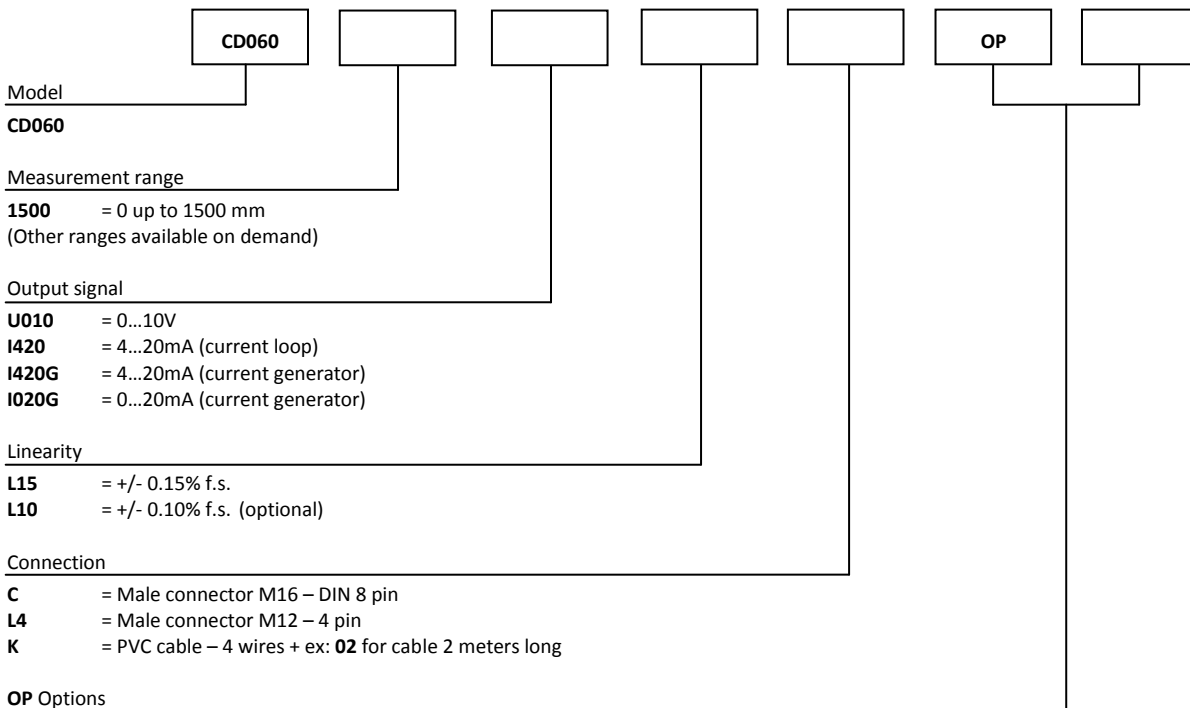
Specifications:

Measurement range	0 up to 1500 mm
Output signal	0...10V (galvanic isolation) 4...20mA current loop 4...20mA current generator (galvanic isolation) 0...20mA current generator (galvanic isolation)
Resolution	Quasi infinite (depends on the operating system)
Material	Body and cover - aluminium (RoHS) Measuring cable – Stainless steel
Cable diameter	0,60 mm
Detection element	Precision potentiometer
Connection	Male connector M16 – DIN 8 pin Male connector M12 – 4 pin PVC cable – 4 wires
Standard linearity	+/- 0,15% f.s. +/- 0,10% f.s. (optional)
Protection class	IP54 (option IP67)
Max. Velocity	10 m/s
Max. Acceleration	20 m/s² (before cable deformation)
Weight	≈ 1000 g
Operating temperature	-20° to +80°C
Storage temperature	-30° to +80°C

Cable forces:

Measurement range in mm	Min. pull-out force	Max. pull-out force
1500	≈ 9,00 N	≈ 12,00 N

Ordering reference:



- OP Options**
- AC** = Complete anodizing
 - BR** = Cleaning brush for the cable
 - BT** = Low temperature (down to -30°C)
 - CO** = Fixing of the measuring cable with a lug
 - CP** = Fixing of the measuring cable with a clevis
 - EM** = Fixing of the measuring cable with a clip
 - EN** = Measuring cable coated with polyamide
 - IP67** = Protection class IP67
 - M4** = Fixing of the measuring cable with a M4 threaded rod
 - TEV** = Water evacuation holes

Reference example: CD060-1500-U010-L15-K02-OP-AC-EM

Made in France

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Dimensional Drawing

