

HONSBERG - CRG SERIES FLOW SWITCH

Paddle

CRG-025HMS

"Paddle switch 1"" DN25-DN300 0,6-90,8m3

- Switching Range 0,2...165,7 m3/h
- Water (oils and aggressive media available on request)
- Male Thread R1"
- Brass or Stainless Steel Wetted Parts
- Max Pressure 11 bar



PRODUCT DESCRIPTION

Model CRG is a universal flow switch in brass or stainless steel. The same switch can be used for a large number of different pipe dimensions by using one or more paddle lengths. Four different paddle lengths are included.

TECHNICAL DATA

Connection type	External thread 1 "
Contact rating max	15 A
Deviation max	±15 %
Electrical connection	PG11
Flow range max	165.7 m ³ /h
Flow range min	0.6 m ³ /h
Function	Paddle, micro switch switching
Hysteresis	Depending on the breaking value, however, at least 0.1 l / min
IP class	IP65
Material base	Zinc-plated steel
Material bellows	Tombak
Material cover	ABS plastic
Material of connection	Brass
Material paddle	Stainless steel 316Ti

Media	Water, (oil on request)
Pipe dimension max	200 mm
Pipe dimension min	25 mm
Pressure drop	Approx. 0.08 bar at max. flow
Pressure range max	11 bar
Temperature of media to	120 °C
Type of flow component	Flow Switches
Weight	0.95 kg
Viscosity	1 cSt
Voltage ac max	250 V

