



CAM OPERATED DIRECTIONAL SAFETY VALVE DCPS SERIES



Cam Operated Directional Safety Valve With Position Switch Sensor

HOW TO ORDER

DCPS	-G	02	-B2S	-30	V
Series	Mounting Style	Nominal Size	Spool Type	Design Code	Seal Material
Cam Operated Directional Safety Valve With Position Switch Sensor	Subplate Mounted	02: 6mm	B2, B2S, C2B, C2BS Other Spool Types, Please Contact Northman	30: Magnetic Field Switch Sensor	No code: NBR Seals V: Viton Seals
		03: 10mm		40: Inductive Position Switch Sensor	

BOLT

Model	Size	Strength Grade	Mounting Torque
DCPS-G02	4-M5X45	12.9	50~70kgf. cm
DCPS-G03	4-M6X35	12.9	120~150kgf. cm

SENSOR CHARACTERISTICS

Principle	Magnetic Field Switch Sensor	Inductive Position Switch Sensor
Switching Point	Within Valve Overlap (See Diagram)	
Supply Voltage	U=24V±20% DC	
Current Input	Max. 50mA	Max. 400mA
Series Resistor	Integrated 24Ω	
Degree Of Protection	IP 65 DIN 40 050	IP67
Cyclic Duration Factor	ED100%	
Switching Rate	5Hz	20Hz

Note: Please contact us for further technical information.