

# CHERRY Sensors

Series Name	Technology				Mounting				Sensor Function						Connection		
	Hall Effect	Reed	Unipolar Switch	Latching	Threaded	Snap In	Mounting Holes	Flange Mount	Magnetic Proximity	Speed	Dual Speed	Speed and Direction	Vane	Angular Rotation	Max. Temp °C	Integral Connector	Pins
MP1013	✓		✓	✓		✓		✓						125			✓
MP1014	✓		✓	✓				✓						85			✓
MP1001	✓		✓		✓			✓						125	✓		✓
MP1005	✓		✓		✓			✓						125			✓
MP1007	✓		✓		✓			✓						125			✓
MP1021	✓		✓	✓		✓		✓						85			✓
MP2007		✓			✓			✓						105			✓
MP2017		✓						✓						105			✓
MP2018		✓				✓		✓						105			✓
MP2019		✓				✓		✓						105			✓
VN1015	✓					✓						✓		125		✓	✓
GS1001	✓				✓				✓					125	✓		✓
GS1002	✓				✓				✓					125	✓		✓
GS1005	✓				✓				✓					125	✓		✓
GS1007	✓				✓				✓					125			✓
GS1012	✓						✓		✓					125	✓		✓
GS101205	✓						✓		✓					150	✓		✓
GS102301	✓				✓				✓					140	✓		✓
SD100203	✓				✓						✓			85			✓
SD101201	✓						✓				✓			125	✓		✓
SD501201	✓						✓			✓				125	✓		✓
AN1	✓					✓						✓		125	✓		✓
AN8	✓					✓						✓		150	✓		✓
AN9	✓					✓						✓		125	✓		✓



02-08-12