





ROTACOD absolute encoders with fieldbus interface



		Housing ø (mm)	Shaft max. ø (mm)	Shaft rotational speed max. (rpm)	Connection cap with PG	Connection cap with M12 connectors	Resolution max. (bits)	CANopen	CANopen LIFT	Profibus-DP	DeviceNet	EtherCAT	Profinet	Powerlink	Operating temperature °C (°F) min. - max.	Protection max.
	AS58 PB - AM58 PB AS58 CB - AM58 CB Standard encoders with Profibus & CANopen interface. PG & M12 connections.	58	● 12 ○ 15	6000	•	•	13 13 x 12	•		•					-25 +85 (-13 +185)	IP65
	HS58 FB - HM58 FB High resolution encoders with Fieldbus interface. PG & M12 connections.	58	● 12 ○ 15	6000	•	•	18 16 x 14	•	•	•	•				-25 +85 (-13 +185)	IP65
	AS58 - AM58 CANopen CANopen encoder with single output (point-to-point). Shaft & blind hollow shaft.	58	● 12 ○ 15	6000			18 16 x 14	•	•						-25 +85 (-13 +185)	IP65
	EM58 PT - HS58 PT HM58 PT Standard & high resolution encoders with Profinet interface.	58	● 12 ○ 15	6000	-	•	13 x 14 18 16 x 14						•		-25 +85 (-13 +185)	IP65
	EM58 EC - HS58 EC HM58 EC Standard & high resolution encoders with EtherCAT interface.	58	● 12 ○ 15	6000	-	•	13 x 14 18 16 x 14					•			-25 +85 (-13 +185)	IP65
	EM58 PL - HS58 PL HM58 PL Standard & high resolution encoders with Powerlink interface.	58	● 12 ○ 15	6000	-	•	13 x 14 18 16 x 14							•	-25 +85 (-13 +185)	IP65

