



Interfaces and Connectors

Data and Power Interface	10 Gigabit Ethernet	Transfer Rate	10.000 Mbits/sec
	5 Gigabit Ethernet	Transfer Rate	5.000 Mbits/sec
	2.5 Gigabit Ethernet	Transfer Rate	2.500 Mbits/sec
	Gigabit Ethernet	Transfer Rate	1.000 Mbits/sec
	Fast Ethernet	Transfer Rate	100 Mbits/sec
Connector:	M12 / 8-pol x-coded (SACC-CI-M12FS-8CON-L180-10G)		
Assignment:	1 - MX1+	2 - MX1-	
	3 - MX2+	4 - MX2-	
	5 - MX4+	6 - MX4-	
	7 - MX3-	8 - MX3+	

Process Interface	Connector:	M12/12-pin a-coded (SACC-CI-M12MS-12CON-L180)	
	Assignment:	1 - Power Vcc	2 - GND (Power)
		3 - IN1 (Line0)	4 - OUT1 (Line4)
		5 - IN2 (Line1)	6 - OUT2 (Line5)
		7 - OUT3 (Line6)	8 - RS232 TxD
		9 - OUT4 (Line7)	(Line2)
		11 - GND (IO)	10 - RS232 RxD
			(Line3)
			12 - Power (IO)

Lens Control Interface (located within support, reserved for future use)	NA
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Optical Data

Lens Mount	M58-Mount
Optical Filter	IR cut filter

Mechanical Data

Housing	aluminum, hard anodized, IP40 (with mounted lens and 10 GigE cable)
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Dimensions	
Weight	485 g

Environmental Data