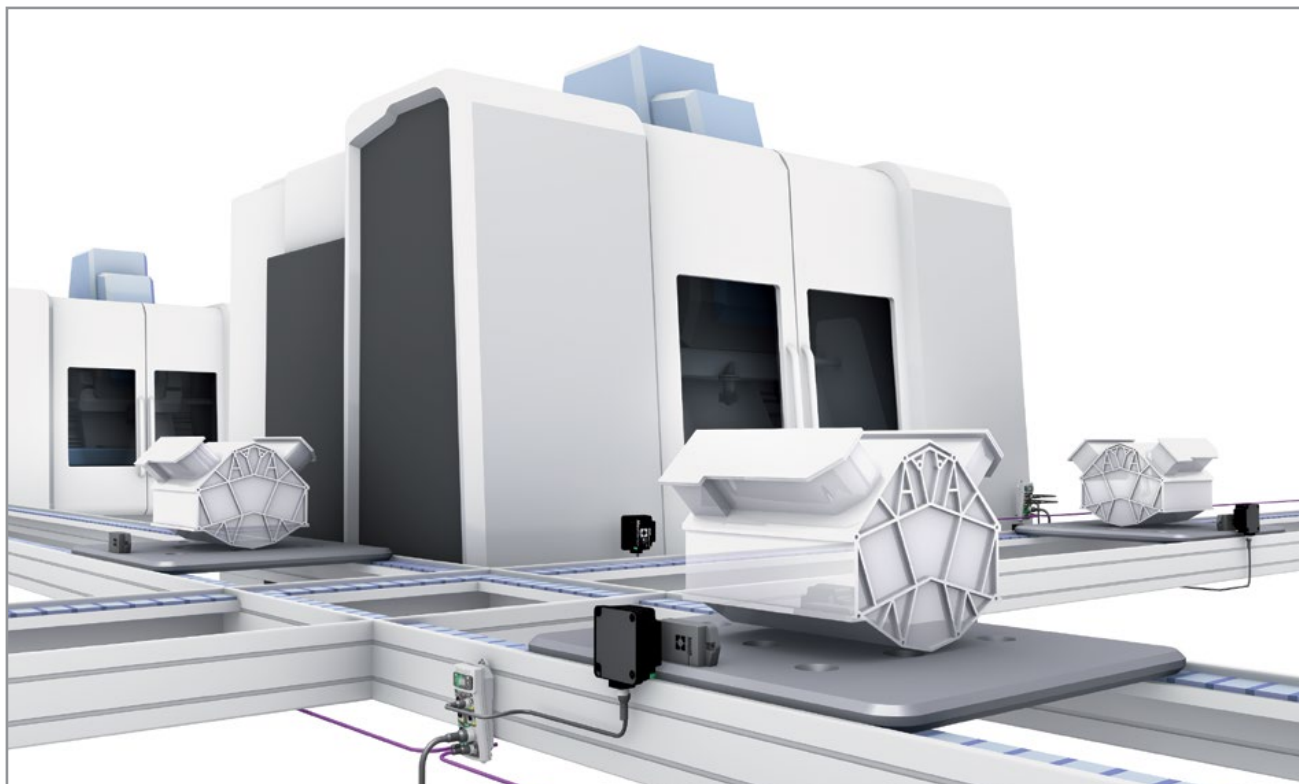


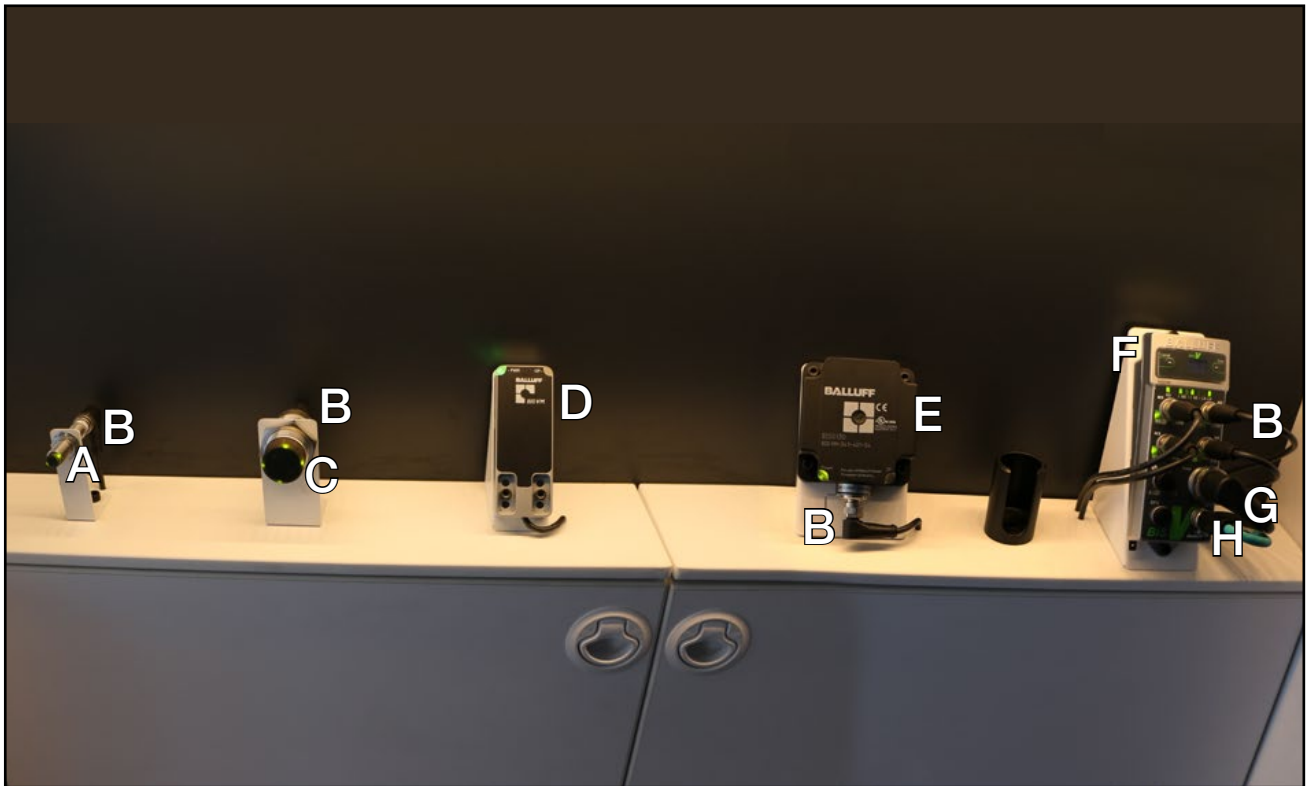
BIS V RFID Processor

Multiple frequencies, compact and flexible

Each RFID frequency has its own set of benefits. While low frequency (LF) performs better in and around metal, high frequency (HF) yields the benefits of longer read ranges and a higher memory capacity on the tags. The BIS V is the best of both worlds. In addition to multiple frequencies, the BIS V contains an IO-Link master port that will allow the connection of sensors, actuators, and SmartLights. Combining multiple frequencies on one processor, maximizing data throughput, and allowing for expanded sensor connections, Balluff is continuing to help customers innovate the way they automate.

On top of being able to address a myriad of applications with one processor, the BIS V can communicate through all major control networks.





Letter	Order Code	Description
A	BIS013H	Read/write head, 4 pole connector, 65 mm, M12
B	BCC037K	Connector/cable, M12 Female 90° angle/M12 Male straight, PUR shielded, black jacket, 2 m
C	BIS0132	Read/write head, 4 pole connector, 70.5 mm, M30
D	BIS0133	Read/write head, 4 pole connector, 105mm, 40x105x15
E	BIS0130	Read/write head, 4 pole connector, 84.5 mm, 80x105.8
F	BIS0146	Processor, EtherNet/IP interface, 4 head, 1xIO-Link master
G	BCC06HZ	Power Connector/cable, 7/8" Female 90° angle, PUR, black jacket, 2 m
H	BCC0E2H	Network Connector/cable, M12 Male straight/RJ45 Male straight, TPE, 2 m