

FEP Cables

CABLES FOR HIGH TEMPERATURE AND EXTREME ENVIRONMENTS

It is hard to find a product that is resistant against different types of applications, especially if the plant has a combination of environments. Balluff's FEP is a cable which is able to withstand high temperatures, resistant against water, fuels and acids. It works well in thermal shock conditions or welding environments. The FEP cables can go into many different situations and industries like metalworking, metallurgy, energy, packaging and automotive while not being easily stopped by liquid, weld spatter, and temperature changes.

Features

- Thermal shock resistant
- Protection against aging in hot and cold temperatures
- Resistance against water, fuels and acid
- Silicone Free
- Operational temperature (Fixed) -65...200°C
- PTFE coated nut to prevent debris from sticking
- Specific over-mold material designed for damage resistance



SINGLE ENDED (4-WIRE)



	M12 Straight Pigtail	M12 Right Pigtail
2 m length	BCC0EFN	BCC0EFP
5 m length	BCC0F63	BCC0F65

DOUBLE ENDED (3-WIRE)



	M8 Straight - M8 Straight	M8 Straight - M12 Straight
0.3 m length	BCC0FM0	BCC0EHT
0.6 m length	BCC0FM1S	BCC0EHU
1.0 m length	BCC0FM5	BCC0EHW
2.0 m length	BCC0FM3	BCC0HWU
5.0 m length	BCC0FM4	

DOUBLE ENDED (4-WIRE)



	M12 Straight - M12 Straight	M12 PNP LED Straight - M12 Straight	M12 Right - M12 Straight	M12 PNP LED Right - M12 Straight
0.3 m length	BCC0EJ4	BCC0H51	BCC0EM2	BCC0H54
0.6 m length	BCC0EJ5	BCC0H52	BCC0EM3	BCC0H55
1.0 m length	BCC0EJ6	BCC0FPH	BCC0EM4	BCC0FPK
2.0 m length	BCC0EJ8	BCC0FPJ	BCC0EM6	BCC0FPL
5.0 m length	BCC0EJ9	BCC0HH0	BCC0EM7	BCC0HH4

SPLITTERS



	M12 - M12 Straight - M12 Straight	M12 - M12 Right - M12 Right
0.3 m length	BCC0EFF	BCC0EFJ
0.6 m length	BCC0EFH	BCC0EFK
1.0 m length	BCC0HAE	