

Fiber Optic Cables

MODEL	FRL732BC	Wide-area "head-on" model with 11.1-mm detecting width	Search ID No. 108
Detection method	Reflective		

CAD

Model	FRL732BC	
Fiber optic cable length(m)	2 (free-cutting)	
Ambient temperature	-30 ~ +70 °C	
Material	Covering	Polyethylene
	Core	Plastic
Diameter	Cable	2.2
	Core	0.265 x 16
Allowable bending radius	R30	
Standard detection object diameter	100 x 100mm white drawing paper (with F70R)	
Smallest allowable detection object diameter	φ0.015 (excluding F71R, F2R)	

Applicable amplifier

F80R SERIES

F70 SERIES
F71

F2R SERIES

Detecting distances for individual amplifier models (mm)

F80R	Long-distance	170
	High-speed	95
F70R/AR		95
F71R		55
F2R		25

MODEL	FRL702BC	Detecting width of 20.4 mm	Search ID No. 109
Detection method	Reflective		

CAD

Model	FRL702BC	
Fiber optic cable length(m)	2 (free-cutting)	
Ambient temperature	-30 ~ +70 °C	
Material	Covering	Polyethylene
	Core	Plastic
Diameter	Cable	2.2
	Core	0.265 x 16 I 2
Allowable bending radius	R30	
Standard detection object diameter	100 x 100mm white drawing paper (with F70R)	
Smallest allowable detection object diameter	φ0.015 (excluding F71R, F2R)	

Applicable amplifier

F80R SERIES

F70 SERIES
F71

F2R SERIES

Detecting distances for individual amplifier models (mm)

F80R	Long-distance	170
	High-speed	95
F70R/AR		95
F71R		55
F2R		25