

Anchor sensor without temperature compensation

FBGS-A - SR - SL - WL - FL - CC - FL - CC

Strain range	SR
-1600 $\mu\epsilon$ - +2400 $\mu\epsilon$	04

Sensor Length	SL
250 mm	025
500 mm	050
1000 mm	100
1500 mm	150
2000 mm	200

Wavelength	WL
1507 nm	07
1513 nm	13
1519 nm	19
1525 nm	25
1531 nm	31
1537 nm	37
1543 nm	43
1549 nm	49
1555 nm	55
1561 nm	61
1567 nm	67
1573 nm	73
1579 nm	79
1585 nm	85

Fiber Lead in/out	FL
1.0 m	10
1.5 m	15
2.0 m	20
5.0 m	50

Connector	C
No connector	NC
FC/APC	FA

* default configuration highlighted

Other specification on request

Optional Extensions



Example

FBGS-AN-04-100-55-10-FA-10-FA

Anchor strain sensor without temperature compensation, 1m sensing length, 1555nm, 1/1m lead in/out cable length, FA connectors at both sides