

L-Bracket sensor with temperature compensation

FBGS-LB - SR - SL - WL - FL - C - FL - C - TC

Strain range		SR	Sensor Length		SL	Wavelength		WL	Fiber Lead in/out		FL	Connector		C
±2000µε		04	250 mm	025	1511 nm	11	1.0 m		10	No connector		NC		
-2000µε - +6000µε		08	500 mm	050	1520 nm	20	1.5 m		15	FC/APC		FA		
			1000 mm	100	1529 nm	29	2.0 m		20					
			1500 mm	150	1538 nm	38	5.0 m		50					
			2000 mm	200	1547 nm	47								
					1556 nm	56								
					1565 nm	65								
					1574 nm	74								
					1583 nm	83								

* default configuration highlighted

Other specification on request

Optional Extensions

-CO Sensor stainless steel cover

Example

FBGS-LB-04-100-65-10-FA-10-FA-TC

L-bracket strain sensor with temperature compensation, 1m sensing length, 1565nm, 1/1m lead in/out cable length, FA connectors at both sides