

Single Mode Optical Fiber

AQ7280

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB) (Typ)						Application			Fiber Network			
					1310 nm	1383 nm	1490 nm	1550 nm	1625 nm	1650 nm	Installation	Maintenance		Core	Metro	Access	PON
												Dark	Live				
AQ7282A	2			1	38			36			●	●				●	●
AQ7283A	2	●		1	42			40			●	●			●	●	●
AQ7284A	2	●		1	46			45			●	●		●	●	●	
AQ7285A	2	●		1	50			50			●	●		●	●	●	
AQ7283E	3	●	●	2	42			40	40		●	●	●		●	●	●
AQ7283F	3	●	●	2	42			40		40	●	●	●		●	●	●
AQ7283H	3	●		1	42			40	39		●	●	○		●	●	●
AQ7284H	3	●		1	46			45	44		●	●	○	●	●	●	
AQ7282G	3			1	38		36	36			●	●				●	●
AQ7283K	4	●		1	42		38	40	40		●	●	○		●	●	●
AQ7283J	4	●		1	42	39		40	40		●	●	○		●	●	●

AQ1210

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB) (Typ)						Application			Fiber Network			
					1310 nm	1383 nm	1490 nm	1550 nm	1625 nm	1650 nm	Installation	Maintenance		Core	Metro	Access	PON
												Dark	Live				
AQ1210A	2			1	37			35			●	●				●	●
AQ1215A	2	●		1	42			40			●	●			●	●	●
AQ1210E	3		●	2	37			35	35		●	●	●			●	●
AQ1215E	3	●	●	2	42			40	39		●	●	●		●	●	●
AQ1215F	3	●	●	2	42			40		37	●	●	●		●	●	●
AQ1216F	3	●	●	2	42			40		40	●	●	●		●	●	●

AQ7277B

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB) (Typ)		Application			Fiber Network					
					1550 nm	1650 nm	Installation	Maintenance		Core	Metro	Access	PON		
								Dark	Live						
AQ7277B-B01	1	●	●	1		40			●	●		●	●	●	
AQ7277B-B02	1	●		1	50				●		●	●	●		

AQ1000

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB) (Typ)						Application			Fiber Network			
					1310 nm	1383 nm	1490 nm	1550 nm	1625 nm	1650 nm	Installation	Maintenance		Core	Metro	Access	PON
												Dark	Live				
AQ1000	2			1	32			30				●	●			●	

Multi Mode Optical Fiber

AQ7280

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB)		Application		
					850 nm	1300 nm	Installation	Maintenance	
								Dark	Live
AQ7282M	2			1	25	27	●	●	

Single Mode Optical Fiber + Multi Mode Optical Fiber

AQ1210

Model	Number of wavelength	High DR	Cut Filter	Number of OTDR port	Dynamic range (dB)(Typ)				Application			Fiber Network			
					1310 nm	1550 nm	MM 850 nm	MM 1300 nm	Installation	Maintenance		Core	Metro	Access	PON
										Dark	Live				
AQ1210D	4			2	37	35	25	27	●	●			●	●	