

YOKOGAWA AQ7280 OPTICAL REFLECTOMETER



**YOKOGAWA AQ7280
Optical Reflectometer**



Modules for AQ7280

FEATURES:

- 0.8 m dead zone
- up to 50 dB dynamics
- large touch screen Multi Touch
- smart Mapper feature
- ready to work within 10sec from switching on
- wireless communication
- 15 hours battery life
- a wide range of modules and possible further extensions
- optical connector's verification
- PDF reporting from the device level
- macrobend detection
- fibre optic link monitoring (optional)
- fault locator (optional)
- PON, FTTH optimised
- measuring wavelength range from 850 nm (for MM fibres), up to 1650 nm (for SM fibres), depending on used module
- build-in ports: USB 2.0 mini; 2 x USB, SD card slot, OTDR; optional: Ethernet, VLS; OPM, OLS

TECHNICAL SPECIFICATIONS:

measurement module	number of wavelengths	dynamics [dB]						
		SM 1310 nm	SM 1490 nm	SM 1550 nm	SM 1625 nm	SM 1650 nm	MM 850 nm	MM 1300 nm
AQ7282A	2	38	-	36	-	-	-	-
AQ7283A	2	42	-	40	-	-	-	-
AQ7284A	2	46	-	45	-	-	-	-
AQ7285A	2	50	-	50	-	-	-	-
AQ7283F	3	42	-	40	-	40	-	-
AQ7283H	3	42	-	40	39	-	-	-
AQ7284H	3	36	-	45	44	-	-	-
AQ7283K	4	42	38	-	40	-	-	-
AQ7282M	2	-	-	-	-	-	25	27

