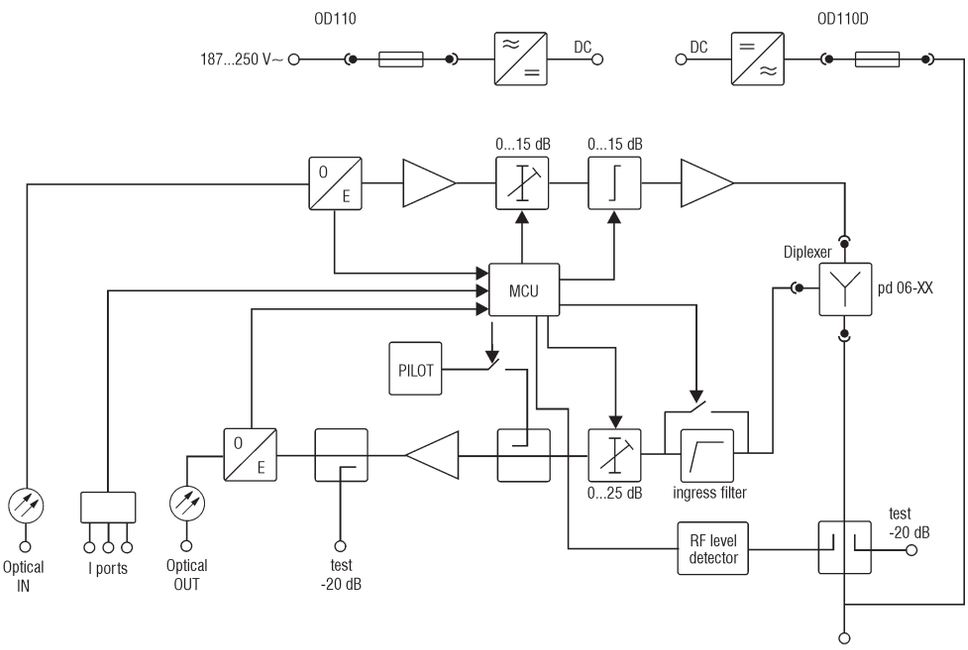
TERRA

CATV range equipment

Optical receiver with RP transmitter

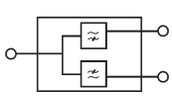
Structure diagram



Plug-in modules

Plug-in diplexers





Technical specifications

T Y P E		pd 06-30	pd 06-55	pd 06-65	pd 06-85
Ordering number		12870	12871	12872	12873
Frequency range	return path	5-30 MHz	5-55 MHz	5-65 MHz	5-85 MHz
	forward path	47-1002 MHz	75-1002 MHz	87-1002 MHz	108-1002 MHz
Attenuation	5 MHz	≤ 0.2 dB			
		≤ 1.3 dB at 30 MHz	≤ 1.3 dB at 55 MHz	≤ 1.4 dB at 65 MHz	≤ 1.5 dB at 85 MHz
		≤ 1.3 dB at 47 MHz	≤ 1.3 dB at 75 MHz	≤ 1.3 dB at 87 MHz	≤ 1.4 dB at 108 MHz
	1002 MHz	≤ 0.5 dB			
Return loss		≥ 20 dB at 40 MHz reduction - 1.5 dB/octave			