

























































Simbologia de Cabos Coaxiais		Simbologia de Tubagem	
Caraterização	Símbolo	Caraterização	Símbolo
	Cabo coaxial tipo "Rx" de comprimento m" e (**) de atenuação.		Tubo Ø Diâmetro do tubo
	Amplificador de Linha		Entrada aérea ao nível do piso térreo (Ea)
	Fonte de Alimentação (interior so quando separada do amplificador) 230V AC		Entrada subterrânea (Es)
	Repartidor "splitter" de duas vias		Passagem Aérea de Topo (PAT)
	Repartidor "splitter" de três vias		Caixa de derivação N - Tipo Cx
	Repartidor "splitter" de três vias (sendo uma saída desglu privilegiada)		Caixa de entrada de cabos N - Tipo Cx
	Acoplador direccional (DC) X dB para saída secundária (DC 4,8,12 e 16)		Armário de Telecomunicações do edifício (ATE)
	Repartidor (TAP) de 2 saídas iguais (com atenuação yy de 8 até 35 dB)		Armário de Telecomunicações Individual (ATI)
	Derivador (TAP) de 8 saídas iguais (com atenuação yy de até 36 dB)		Caixa de Passagem
	Terminação de passivo (passivo Terminal)		Caixa de Aparelhagem ou saída
	Derivador (TAP) terminal de 16 saídas (com atenuação yy)		Bastidor com montagem em parede
	Carga de 75 ohm		Calha E - Compartmento destinado ao transporte de energia T - Compartmento destinado às telecomunicações
	Atenuação com * dB de atenuação	Simbologia de Pares de Cobre	
	Tomada de utilizador de passagem com * dB de perda de inserção e **dB de atenuação para a saída	Caraterização	Símbolo
	Tomada de utilização terminal, com ** dB de atenuação na saída		Cabo
	Tomada de energia de alimentação (230 V)		Cabo de N pares
	Repartidor Geral de Cabo Coaxial		Cabo à vista de N pares
			Cabo subterrâneo em conduta
Simbologia de Fibras Ópticas			Cabo (m+n) no mesmo tubo m cabos de N pares n cabos de N pares
Caraterização	Símbolo		Dispositivo de derivação (DDS ou DDE) N - Capacidade do bloco em terminais E - Se tiver dispositivo de ensaio
	Cabo de fibras ópticas com perdas de atenuação (0,x dB/Km)		RG-PC N - Capacidade do secundário em terminais
	Diodo / LASER (Light Emitter Diode)		RG-PC com protecções N - Capacidade do secundário em terminais
	Diodo / PIN (Positive Intrinsic Negative)		RG-PC+ N - Número de equipamentos activos e passivos
	Amplificador óptico		Tomada RJ-45 R - Tomada com 2 resistências
	Repartidor de sinal óptico ("splitter")		Terminação de rede NTb - acesso básico NTp - acesso primário
	Conector óptico FC/APC ou E2000		Ligação à terra
	Junta de fusão		Terminação de rede ADSL (splitter)
	Junta mecânica (elastométrica)		Dispositivo de derivação de cliente (DDC)
	Conversos óptico - electrónico		Junta a direito
	Conversos electrónico - óptico		Junta de derivação
	Repartidor Geral de Fibra óptica		Material a retirar
	AO PISO SUPERIOR		DO PISO INFERIOR
	DO PISO SUPERIOR		AO PISO INFERIOR

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LOCAL DA OBRA:	AVENIDA DE ALCANICES - VIMIOSO	
TECNICO RESPONSÁVEL:	ALBERTO JOSÉ CASTRO	
TIPO DE OBRA:	COMPLEXO DESPORTIVO DE VIMIOSO	
PROJECTO DE ESPECIALIDADES:	Infra-estruturas de Telecomunicações em Edifícios - ITED	
DESENHO:	SIMBOLOGIA	
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