





































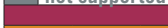







maximum lengths for KLOTZ RamCAT cables depending on transmission protocol

RamCAT DrumLink	cable typ		RamCAT bulk cables														
 RC5EED / RC5EEW / RC5RRW	S/UTP - AWG 26/19		RC5-LB1V / RC5-LB1S / RC5-LB5V														
 RCBEED / RCBEEW / RCBRRW / RCMCCW	SF/UTP - AWG 24/1		RC5-SB1X / RC5-SB2 / RC5-SB2A / RC5SB2D2P2 / HC54A6P2														
 RC6PPW / RC6EEW	SF/UTP - AWG 26/19		RC6-LB1RJ														
 RC6ARRW	SF/UTP - AWG 23/1		RC6A-SB1X														
distance in meter [m]	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
AES67 / Ravenna (LAWO / DirectOut / Neumann)	 75 m																
	 120 m																
	 60 m																
	 120 m																
Dante™ (tested by YAMAHA UK)	 75 m																
	 120 m																
	 60 m																
	 120 m																
AES50 SuperMAC/HyperMAC (Midas / Behringer)	 50 m																
	 100 m																
	 not supported																
	 100 m																
AVB (AVID / Meyer Sound)	 not supported																
	 100 m																
	 60 m																
	 100 m																
MADI over Ethernet (Soundcraft / Digico)	 50 m																
	 120 m																
	 not supported																
	 120 m																
GigaACE (tested by Allen&Heath)	 75 m																
	 100 m																
	 60 m																
	 100 m																
Ethersound™ (tested by Digigram)	 75 m																
	 120 m																
	 60 m																
	 120 m																
RockNet by RIEDEL	 not supported																
	 150 m																
	 not supported																
	 150 m																
HDBase-T	 not supported																
	 100 m																
	 not supported																
	 100 m																
10GBase-T	 not supported																
	 not supported																
	 60 m																
	 100 m																