

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
RC5UEED / RC5UEEW	U/UTP - AWG 24/1	RC5-SU1
RCBEED / RCBEEW / RCBRRW / RCMCCW	SF/UTP - AWG 24/1	RC5-SB1X / RC5-SB2 / RC5-SB2A / RC5SB2D2P2 / HC54A6P2
RC6PPW / RC6EEW	SF/UTP - AWG 29/19	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)																	
Dante™ (tested by YAMAHA UK)																	
AES50 SuperMAC/HyperMAC (Midas / Behringer)																	
AVB (AVID / Meyer Sound)																	
MADI over Ethernet (Soundcraft / Digico)																	
GigaACE (tested by Allen&Heath)																	
Ethersound™ (tested by Digigram)																	
RockNet by RIEDEL																	
A-NET by AVIOM																	
HDBase-T																	
10GBase-T																	