

Cable Working Temperature List

Cable Group	Product name	Minimum temp. at lay down	Minimum temp. for fixed wiring	Minimum moving temp.	Rated Temperature
Moving Cable	EXT-II (/20276), EXT-01G(/20276)	-10	-30	0	80
	EXT-II (/2517, /2501), EXT-X/2501, EXT-3D(/2517, /2586), EXT-PREM/CMX/2517, EXT-01G(/2517, /2501), TBF(/2517, /2501), TURBO-FLEX(/2517, /2501)	-10	-30	0	105
Single Wire(Moving)	UE/SSX1015, UE/SSX83, UE/SSX84	-10	-30	0	105
Cab-tyre Cable	UE/2517(N), UE/2517(N)[Y/G], UE/2501(N)/TC, UE/2501E(N)/TC[Y/G], UE/STO(N)/TC, STO(A)/TC, STOW(A), SL-TVV(STD5, STD4)	-10	-30	—	105
	UE/2587-SB(N)[Y/G], TC, TC-ER	-10	-30	—	90
	TF High SOFT VCTF, SUNLIGHT(3DX, 3SX, 6DX, 6SX)	-10	-30	—	60
	SUNLIGHT(ECO120)	-10	-50	—	90
	VCT, VCTF	-10	-15	—	60
	HYPERSOFT(HPF)(#300, #600)	-10	-30	—	75
	EM-ECTF/F	-10	-40	—	75
	CR-CVCT	-10	-50	—	60
	2PNCT, 3PNCT	-10	-30	—	80
Signal, Control, Communication Cable	HRF-SB/20276PEF, HP-SB/20276SR, HK/20276XL, CL2/2464-3599-DS, CM/2464(-1061/2A, -1007/2A), SUNLIGHT(DX(NE), SX(NE))	-10	-30	—	80
	SUNLIGHTSX-E	-10	-30	—	75
FA Ethernet Cable	FAMV-5E26(SB, SBX), FAFX-5E25(SB, SBX, SLAB), FAFX-6A26(SLAB, SLA/CM), FAFXQ-5E22(SLAB/CM)	-10	-30	—	80
Single Wire(FIX)	SSX10516	-50 ^{*1}	-70	—	200
	UE/THHW, C3/RV-90	-10	-30	—	90
	C3/RV	-10	-30	—	70
	EM-TXT	-10	-40	—	125 ^{*2}
	KIV	-10	-10	—	60
	HKIV, HIV	-10	-10	—	75
	EM-KIE/F	-10	-50	—	75

· The above list of working temperatures also applies to shielded products.

· For other custom products, please inquire us separately.

※1 Reference values based on our test.

※2 The heat resistance temperature may vary depending on the application and usage conditions.