

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
	CLEANSTAR MV , CLEANSTAR MV-SB	-15	-40	0	80
	EXT- II (/2517 , /2501) , EXT-X/2501 , EXT-3D(/2517 , /2586) , EXT-PREM/CMX/2517 , EXT-01G(/2517 , /2501) , TTC- II /2501 , TBF(/2517 , /2501) , ターボフレックス(/2517 , /2501)	-10	-30	0	105
Single Wire(Moving)	UE/SSX1015 , UE/SSX83 , UE/SSX84 , RFX-MTW	-10	-30	0	105
	RFX-SB	-10	-30	0	90
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)/TC-ER , SL-TVV(STD5 , STD4)	-10	-30	—	105
	UE/2587-SB(N)[Y/G] , TC , TC-ER	-10	-30	—	90
	SUNLIGHT(3DX , 3SX , 6DX , 6SX)	-10	-30	—	60
	SUNLIGHT ECO120	-10	-50	—	90
	VCT , VCTF	-10	-15	—	60
	EM-ECTF/F	-10	-40	—	75
	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 , SX)	-10	-30	—	80
	SUNLIGHT SX-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	-10	-30	—	90
	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.