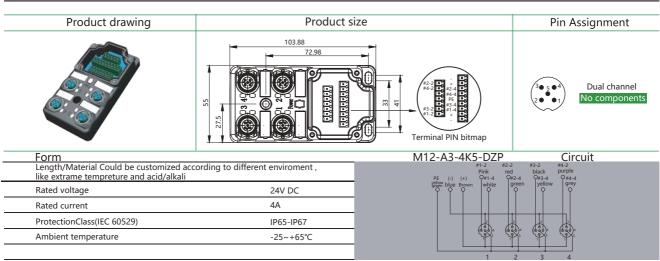
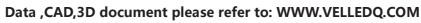




PVC	grey3m	DZP-F16S11-3.0PVC/GY
PVC	grey5m	DZP-F16S11-5.0PVC/GY
PVC	grey10m	DZP-F16S11-10.0PVC/GY
PUR	grey3m	DZP-F16S11-3.0PUR/GY
PUR	grey5m	DZP-F16S11-5.0PUR/GY
PUR	grey10m	DZP-F16S11-10.0PUR/GY
DragChain	grey3m	DZP-F16S11-3.0TL/GY
DragChain	grey5m	DZP-F16S11-5.0TL/GY
DragChain	grey10m	DZP-F16S11-10.0TL/GY















PVC	grey3m	DZP-F16S11-3.0PVC/GY
PVC	grey5m	DZP-F16S11-5.0PVC/GY
PVC	grey10m	DZP-F16S11-10.0PVC/GY
PUR	grey3m	DZP-F16S11-3.0PUR/GY
PUR	grey5m	DZP-F16S11-5.0PUR/GY
PUR	grey10m	DZP-F16S11-10.0PUR/GY
DragChain	grey3m	DZP-F16S11-3.0TL/GY
DragChain	grey5m	DZP-F16S11-5.0TL/GY
DragChain	grey10m	DZP-F16S11-10.0TL/GY

DragChain g	rey10m	DZP-F16S11-10.0TL/GY	
Proc	luct drawing	Product size	Pin Assignment
		147.35 128.94 72.98	single channel Single channel Single channel Single channel Single channel Single channel Single channel Single channel
PVC grey3	m M12-A3-6K4P-3.0PVC/GY	M12-A3-6K4N-3.0PVC/GY	M12-A3-6K4-3.0PVC/GY
PVC grey5	m M12-A3-6K4P-5.0PVC/GY	M12-A3-6K4N-5.0PVC/GY	M12-A3-6K4-5.0PVC/GY
PVC grey1	0m M12-A3-6K4P-10.0PVC/GY	M12-A3-6K4N-10.0PVC/GY	M12-A3-6K4-10.0PVC/GY
PUR grey3		M12-A3-6K4N-3.0PUR/GY	M12-A3-6K4-3.0PUR/GY
PUR grey5		M12-A3-6K4N-5.0PUR/GY	M12-A3-6K4-5.0PUR/GY
PUR grey1		M12-A3-6K4N-10.0PUR/GY	M12-A3-6K4-10.0PUR/GY
DragChain grey3		M12-A3-6K4N-3.0TL/GY	M12-A3-6K4-3.0TL/GY
DragChain grey5 DragChain grey1		M12-A3-6K4N-5.0TL/GY M12-A3-6K4N-10.0TL/GY	M12-A3-6K4-5.0TL/GY M12-A3-6K4-10.0TL/GY
PE + - white g	Circuit reen yellow grey Pink red 2 3 4 5 6	Circuit PE +	Circuit yellow grey Pink red o a b
Proc	luct drawing	Product size	Pin Assignment
		147.35 128.94 72.98	Dual channel PNP Dual channel NPN Dual channel NPN Dual channel NPN No components







PVC	grey3m	M12-A3-6K5P-3.0PVC/GY	M12-A3-6K5N-3.0PVC/GY		M12-A3-6K5-3.0PVC/GY
PVC	grey5m	M12-A3-6K5P-5.0PVC/GY	M12-A3-6K5N-5.0PVC/GY		M12-A3-6K5-5.0PVC/GY
PVC	grey10m	M12-A3-6K5P-10.0PVC/GY	M12-A3-6K5N-10.0PVC/GY		M12-A3-6K5-10.0PVC/GY
PUR	grey3m	M12-A3-6K5P-3.0PUR/GY	M12-A3-6K5N-3.0PUR/GY		M12-A3-6K5-3.0PUR/GY
PUR	grey5m	M12-A3-6K5P-5.0PUR/GY	M12-A3-6K5N-5.0PUR/GY		M12-A3-6K5-5.0PUR/GY
PUR	grey10m	M12-A3-6K5P-10.0PUR/GY	M12-A3-6K5N-10.0PUR/GY		M12-A3-6K5-10.0PUR/GY
DragChain	grey3m	M12-A3-6K5P-3.0TL/GY	M12-A3-6K5N-3.0TL/GY		M12-A3-6K5-3.0TL/GY
DragChain	grey5m	M12-A3-6K5P-5.0TL/GY	M12-A3-6K5N-5.0TL/GY		M12-A3-6K5-5.0TL/GY
	<u> </u>				· · · · · · · · · · · · · · · · · · ·
DragChain	grey10m	M12-A3-6K5P-10.0TL/GY	M12-A3-6K5N-10.0TL/GY		M12-A3-6K5-10.0TL/GY
	Cir	cuit	Circuit		Circuit
PE (-) (+) with pink pink pink pink pink pink pink pink	blue red green	green white white perform yellow Brown yellow Brown yellow Brown yellow Brown yellow Brown at the performance of the performanc	PE (-) (+) grey blue green green green white grey pilow yellow ye	yellow (-) (+) green blue Brown	Pink pile green white green brown white yellow grown white green yellow grey pink red
	Product	drawing	Product size		Pin Assignment
			128.9 50.65 72.98	41	Single channel
Form			M12-A3-6K4P-M23 Circu	it	M12-A3-6K4N-M23 Circuit
Length/	Material Cou	uld be customized according to	different		
envirom Rated vo		rame tempreture and acid/alkali 24 V DC	12 6 19 15 5 16 3	17 2 12	2 6 19 15 5 16 3 17 2
Rated vo		24 V DC 4A		h h	
	onClass(IEC				
Ambient	t temperatui	re -25~+65℃	1 2 3 4 5	5 6	1 2 3 4 5 6
-				in the	

Matching	cable	of iun	ction	hov
iviatching	capie	ot iun	ction	pox





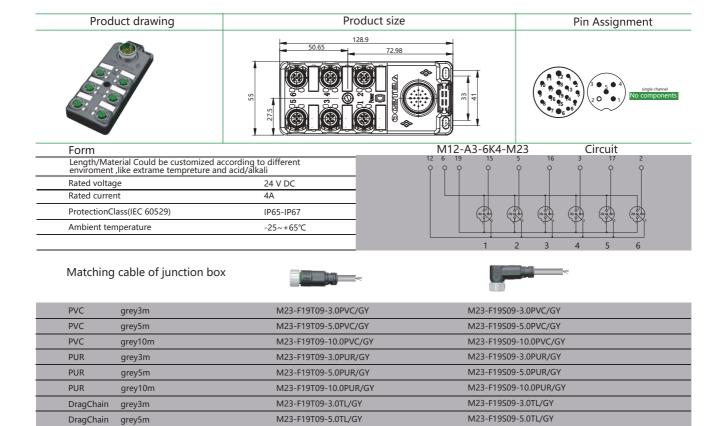
PVC	grey3m	M23-F19T09-3.0PVC/GY	M23-F19S09-3.0PVC/GY
PVC	grey5m	M23-F19T09-5.0PVC/GY	M23-F19S09-5.0PVC/GY
PVC	grey10m	M23-F19T09-10.0PVC/GY	M23-F19S09-10.0PVC/GY
PUR	grey3m	M23-F19T09-3.0PUR/GY	M23-F19S09-3.0PUR/GY
PUR	grey5m	M23-F19T09-5.0PUR/GY	M23-F19S09-5.0PUR/GY
PUR	grey10m	M23-F19T09-10.0PUR/GY	M23-F19S09-10.0PUR/GY
DragChain	grey3m	M23-F19T09-3.0TL/GY	M23-F19S09-3.0TL/GY
DragChain	grey5m	M23-F19T09-5.0TL/GY	M23-F19S09-5.0TL/GY
DragChain	grey10m	M23-F19T09-10.0TL/GY	M23-F19S09-10.0TL/GY

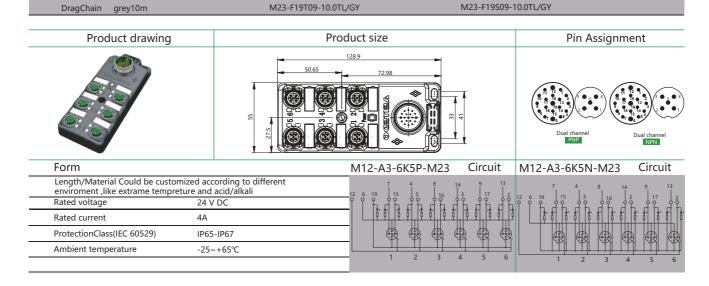














M23-F19S09-10.0TL/GY



Matching cable of junction box

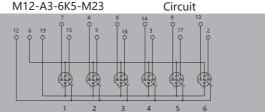




PVC	grey3m	M23-F19T15-3.0PVC/GY	M23-F19S15-3.0PVC/GY
PVC	grey5m	M23-F19T15-5.0PVC/GY	M23-F19S15-5.0PVC/GY
PVC	grey10m	M23-F19T15-10.0PVC/GY	M23-F19S15-10.0PVC/GY
PUR	grey3m	M23-F19T15-3.0PUR/GY	M23-F19S15-3.0PUR/GY
PUR	grey5m	M23-F19T15-5.0PUR/GY	M23-F19S15-5.0PUR/GY
PUR	grey10m	M23-F19T15-10.0PUR/GY	M23-F19S15-10.0PUR/GY
DragChain	grey3m	M23-F19T15-3.0TL/GY	M23-F19S15-3.0TL/GY
DragChain	grey5m	M23-F19T15-5.0TL/GY	M23-F19S15-5.0TL/GY
DragChain	grey10m	M23-F19T15-10.0TL/GY	M23-F19S15-10.0TL/GY

Product drawing	Product size	Pin Assignment
	128.9 50.65 72.98	Dual channel No components
Form	M12 A2 6VE M	22 Circuit

Form	
Length/Material Could be customized acco enviroment ,like extrame tempreture and a	rding to different cid/alkali
Rated voltage	24 V DC
Rated current	4A
ProtectionClass(IEC 60529)	IP65-IP67
Ambient temperature	-25~+65°C

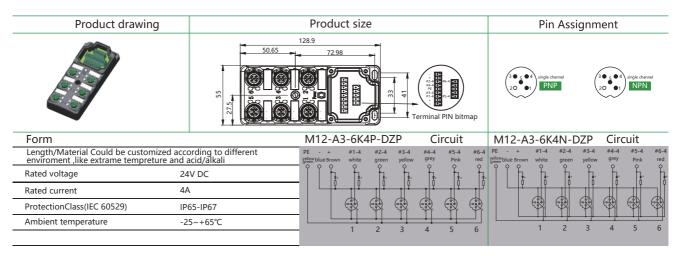






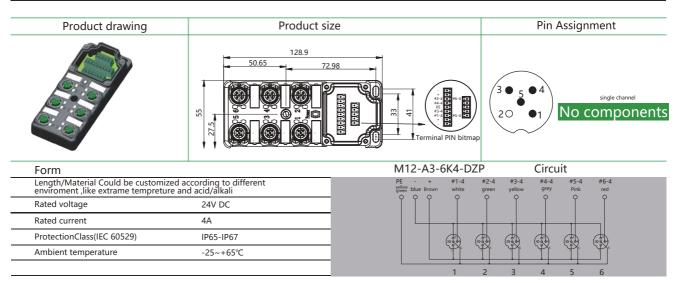
PVC	grey3m	M23-F19T15-3.0PVC/GY	M23-F19S15-3.0PVC/GY
PVC	grey5m	M23-F19T15-5.0PVC/GY	M23-F19S15-5.0PVC/GY
PVC	grey10m	M23-F19T15-10.0PVC/GY	M23-F19S15-10.0PVC/GY
PUR	grey3m	M23-F19T15-3.0PUR/GY	M23-F19S15-3.0PUR/GY
PUR	grey5m	M23-F19T15-5.0PUR/GY	M23-F19S15-5.0PUR/GY
PUR	grey10m	M23-F19T15-10.0PUR/GY	M23-F19S15-10.0PUR/GY
DragChain	grey3m	M23-F19T15-3.0TL/GY	M23-F19S15-3.0TL/GY
DragChain	grey5m	M23-F19T15-5.0TL/GY	M23-F19S15-5.0TL/GY
DragChain	grey10m	M23-F19T15-10.0TL/GY	M23-F19S15-10.0TL/GY

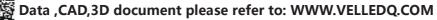






PVC	grey3m	DZP-F14S09-3.0PVC/GY
PVC	grey5m	DZP-F14S09-5.0PVC/GY
PVC	grey10m	DZP-F14S09-10.0PVC/GY
PUR	grey3m	DZP-F14S09-3.0PUR/GY
PUR	grey5m	DZP-F14S09-5.0PUR/GY
PUR	grey10m	DZP-F14S09-10.0PUR/GY
DragChain	grey3m	DZP-F14S09-3.0TL/GY
DragChain	grey5m	DZP-F14S09-5.0TL/GY
DragChain	grey10m	DZP-F14S09-10.0TL/GY









Matching cable of junction box

PVC	grey3m	DZP-F14S09-3.0PVC/GY
PVC	grey5m	DZP-F14S09-5.0PVC/GY
PVC	grey10m	DZP-F14S09-10.0PVC/GY
PUR	grey3m	DZP-F14S09-3.0PUR/GY
PUR	grey5m	DZP-F14S09-5.0PUR/GY
PUR	grey10m	DZP-F14S09-10.0PUR/GY
DragChain	grey3m	DZP-F14S09-3.0TL/GY
DragChain	grey5m	DZP-F14S09-5.0TL/GY
DragChain	grey10m	DZP-F14S09-10.0TL/GY

Product drawing		Product size		Pin Assignment
	50.65	72.98 R 5	Terminal PIN bitmap	Dual channel 2 0 1 NPN
Form		M12-A3-6K5P-DZP	Circuit	M12-A3-6K5N-DZP Circuit
Length/Material Could be customized accor enviroment, like extrame tempreture and ac	ding to different id/alkali	#1-2 #2-2 #3-2 Plank red green green blue white PE (-) (+) #1-4 #2-4 #3-4	#4-2 #5-2 #6-2 green white yellow Brown yellow Brown 1 #4-4 #5-4 #6-4	#1-2 #2-2 #3-2 #4-2 #5-2 #6-2 green green white yellow green white yellow winte bown #1-4 #5-4 #6-4
Rated voltage 24V DC		green vellow blue Brown white green vellow	grey Pink red	PE (-) (+) """ 1-4 blie #2-4 white green yellow grey Pink red
Rated current 4A	·			
ProtectionClass(IEC 60529) IP65-IP67				
Ambient temperature -25~+65°	3			
		1 2 3	4 5 6	1 2 3 4 5 6

Matching cable of junction box



PVC	grey3m	DZP-F21S15-3.0PVC/GY
PVC	grey5m	DZP-F21S15-5.0PVC/GY
PVC	grey10m	DZP-F21S15-10.0PVC/GY
PUR	grey3m	DZP-F21S15-3.0PUR/GY
PUR	grey5m	DZP-F21S15-5.0PUR/GY
PUR	grey10m	DZP-F21S15-10.0PUR/GY
DragChain	grey3m	DZP-F21S15-3.0TL/GY
DragChain	grey5m	DZP-F21S15-5.0TL/GY
DragChain	grey10m	DZP-F21S15-10.0TL/GY

Product drawing	Product size	Pin Assignment
	128.9 50.65 72.98 Fig. 128.9 Fig. 128.9	Dual channel No components









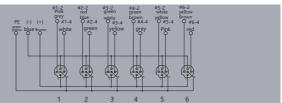


Page 123



Length/Material Could be customized according to different environment, like extrame tempreture and acid/alkali Rated voltage 24V DC Rated current ProtectionClass(IEC 60529) IP65-IP67 Ambient temperature -25~+65℃

M12-A3-6K5-DZP Circuit

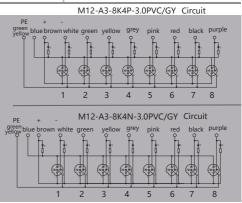




PVC	grey3m	DZP-F21S15-3.0PVC/GY
PVC	grey5m	DZP-F21S15-5.0PVC/GY
PVC	grey10m	DZP-F21S15-10.0PVC/GY
PUR	grey3m	DZP-F21S15-3.0PUR/GY
PUR	grey5m	DZP-F21S15-5.0PUR/GY
PUR	grey10m	DZP-F21S15-10.0PUR/GY
DragChain	grey3m	DZP-F21S15-3.0TL/GY
DragChain	grey5m	DZP-F21S15-5.0TL/GY
DragChain	grey10m	DZP-F21S15-10.0TL/GY

Product drawing	Product size	Pin Assignment
	172.24 153.83 34 72.98	$ \begin{array}{c c} 3 \bullet 5 \bullet 4 \\ 20 \bullet 1 \end{array} $ single channel PNP $ \begin{array}{c c} 3 \bullet 5 \bullet 4 \\ 20 \bullet 1 \end{array} $ single channel NPN

PVC	grey3m	M12-A3-8K4P-3.0PVC/GY	M12-A3-8K4N-3.0PVC/GY
PVC	grey5m	M12-A3-8K4P-5.0PVC/GY	M12-A3-8K4N-5.0PVC/GY
PVC	grey10m	M12-A3-8K4P-10.0PVC/GY	M12-A3-8K4N-10.0PVC/GY
PUR	grey3m	M12-A3-8K4P-3.0PUR/GY	M12-A3-8K4N-3.0PUR/GY
PUR	grey5m	M12-A3-8K4P-5.0PUR/GY	M12-A3-8K4N-5.0PUR/GY
PUR	grey10m	M12-A3-8K4P-10.0PUR/GY	M12-A3-8K4N-10.0PUR/GY
DragChain	grey3m	M12-A3-8K4P-3.0TL/GY	M12-A3-8K4N-3.0TL/GY
DragChain	grey5m	M12-A3-8K4P-5.0TL/GY	M12-A3-8K4N-5.0TL/GY
DragChain	grey10m	M12-A3-8K4P-10.0TL/GY	M12-A3-8K4N-10.0TL/GY



Product drawing	Product size	Pin Assignment
	172.24 153.83 72.98	single channel No components

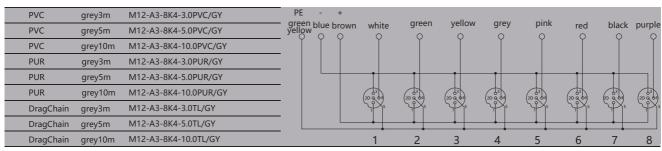


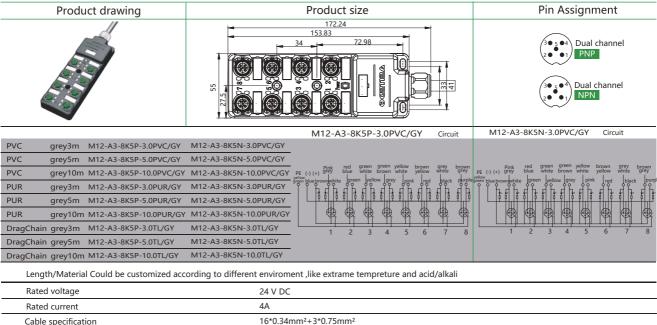




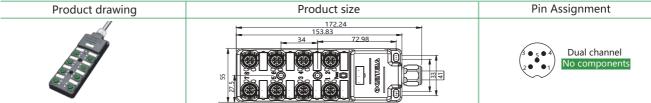


Circuit



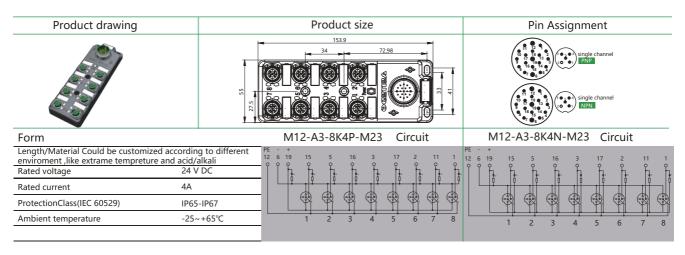


nated voltage	24 1 00	
Rated current	4A	
Cable specification	16*0.34mm²+3*0.75mm²	
ProtectionClass(IEC 60529)	IP65-IP67	
Ambient temperature	-25~+65°C	
Product drawing	Product size	Pin Assignment



							Cir	rcuit				
PVC	grey3m	M12-A3-8K5-3.0PVC/GY	PE (-) (+)	Pink grey	red blue	green white	green brown	yellow white	brown yellow	grey white	brown
PVC	grey5m	M12-A3-8K5-5.0PVC/GY	vellow `	ue brown	Y	green	yellow	grey	pink	red	black	purple
PVC	grey10m	M12-A3-8K5-10.0PVC/GY		7								
PUR	grey3m	M12-A3-8K5-3.0PUR/GY										
PUR	grey5m	M12-A3-8K5-5.0PUR/GY							1			-
PUR	grey10m	M12-A3-8K5-10.0PUR/GY			3 3	20 0, 04	20 0 04	20 0 04	20 0 04	20 9.04	20 0.04	20 0 04
DragChain	grey3m	M12-A3-8K5-3.0TL/GY						\$	535	\$	535	
DragChain	grey5m	M12-A3-8K5-5.0TL/GY										
DragChain	grey10m	M12-A3-8K5-10.0TL/GY			1	2	3	4	5	6	7	8





Matching cable of junction box

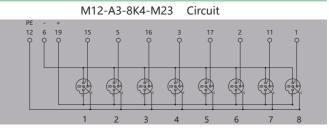




PVC	grey3m	M23-F19T11-3.0PVC/GY	M23-F19S11-3.0PVC/GY
PVC	grey5m	M23-F19T11-5.0PVC/GY	M23-F19S11-5.0PVC/GY
PVC	grey10m	M23-F19T11-10.0PVC/GY	M23-F19S11-10.0PVC/GY
PUR	grey3m	M23-F19T11-3.0PUR/GY	M23-F19S11-3.0PUR/GY
PUR	grey5m	M23-F19T11-5.0PUR/GY	M23-F19S11-5.0PUR/GY
PUR	grey10m	M23-F19T11-10.0PUR/GY	M23-F19S11-10.0PUR/GY
DragChain	grey3m	M23-F19T11-3.0TL/GY	M23-F19S11-3.0TL/GY
DragChain	grey5m	M23-F19T11-5.0TL/GY	M23-F19S11-5.0TL/GY
DragChain	grey10m	M23-F19T11-10.0TL/GY	M23-F19S11-10.0TL/GY

Product drawing	Product size	Pin Assignment
	153.9 72.98	single channel No components

Form		
Length/Material Could be cust enviroment ,like extrame temp	omized according to different preture and acid/alkali	
Rated voltage 24 V DC		
Rated current	4A	
ProtectionClass(IEC 60529)	IP65-IP67	
Ambient temperature	-25~+65°C	









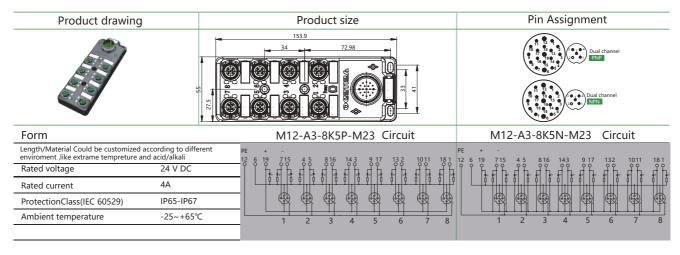








PVC	grey3m	M23-F19T11-3.0PVC/GY	M23-F19S11-3.0PVC/GY
PVC	grey5m	M23-F19T11-5.0PVC/GY	M23-F19S11-5.0PVC/GY
PVC	grey10m	M23-F19T11-10.0PVC/GY	M23-F19S11-10.0PVC/GY
PUR	grey3m	M23-F19T11-3.0PUR/GY	M23-F19S11-3.0PUR/GY
PUR	grey5m	M23-F19T11-5.0PUR/GY	M23-F19S11-5.0PUR/GY
PUR	grey10m	M23-F19T11-10.0PUR/GY	M23-F19S11-10.0PUR/GY
DragChain	grey3m	M23-F19T11-3.0TL/GY	M23-F19S11-3.0TL/GY
DragChain	grey5m	M23-F19T11-5.0TL/GY	M23-F19S11-5.0TL/GY
DragChain	grey10m	M23-F19T11-10.0TL/GY	M23-F19S11-10.0TL/GY



Matching cable of junction box





PVC	grey3m	M23-F19T19-3.0PVC/GY	M23-F19S19-3.0PVC/GY
PVC	grey5m	M23-F19T19-5.0PVC/GY	M23-F19S19-5.0PVC/GY
PVC	grey10m	M23-F19T19-10.0PVC/GY	M23-F19S19-10.0PVC/GY
PUR	grey3m	M23-F19T19-3.0PUR/GY	M23-F19S19-3.0PUR/GY
PUR	grey5m	M23-F19T19-5.0PUR/GY	M23-F19S19-5.0PUR/GY
PUR	grey10m	M23-F19T19-10.0PUR/GY	M23-F19S19-10.0PUR/GY
DragChain	grey3m	M23-F19T19-3.0TL/GY	M23-F19S19-3.0TL/GY
DragChain	grey 5m	M23-F19T19-5.0TL/GY	M23-F19S19-5.0TL/GY
DragChain	grey10m	M23-F19T19-10.0TL/GY	M23-F19S19-10.0TL/GY

Product drawing Product size Pin Assignment Dual channel

