

#### Matched Cable





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	grey5m	M23-F19T19-5.0TL/GY	M23-F19S19-5.0TL/GY
DragChain	grey10m	M23-F19T19-10.0TL/GY	M23-F19S19-10.0TL/GY

**Product Size** Pin Assignment **Product Picture** 





																$\sim$					
Form			M12	-A3	-8K4	P-DZ	Р	Circ	uit				М	12-A	3-8K	(4N-[	DΖP	Ci	rcuit		
Length/Material Could be customize enviroment ,like extrame tempreture	ed according to different e and acid/alkali	PE yellow green	blue brown	#1-4 white	#2-4 green	#3-4 yellow	#4-4 grey	#5-4 pink	#6-4 red	#7-4 black		PE yellow green b	- +	#1-4 vn white	#2-4 green	#3-4 yellow	#4-4 grey	#5-4 pink	#6-4 red		#8-4 purp
Rated voltage	24V DC	Ĭ	Ĭ	Ť	Ť	Ť	Ť	Ť.	Ť	Ť	Ť	ľ	Ĭħ	.	Ť	Ţ.	Ţ	Į.		Ţŧ.	Ĭ
Rated current	4A		1		1		#	1			#		H	1,				Ţ,			7
ProtectionClass(IEC 60529)	IP65-IP67																				
Ambient temperature	-25~+65℃			1	2	3	4	5	6	7	8			1	2	3	4	5	6	7	

### Matched Cable



PVC	grey3m	DZP-F14S11-3.0PVC/GY
PVC	grey5m	DZP-F14S11-5.0PVC/GY
PVC	grey10m	DZP-F14S11-10.0PVC/GY
PUR	grey3m	DZP-F14S11-3.0PUR/GY
PUR	grey5m	DZP-F14S11-5.0PUR/GY
PUR	grey10m	DZP-F14S11-10.0PUR/GY
DragChain	grey3m	DZP-F14S11-3.0TL/GY
DragChain	grey5m	DZP-F14S11-5.0TL/GY
DragChain	grey10m	DZP-F14S11-10.0TL/GY

DragChain greyTom	DZP-F14511-10.01L/G1	
Product Picture	Product Size	Pin Assignment
	153.9  34  78.25  8 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	single channel No components

Form	M12-A3-8K4-DZP	Circuit
Length/Material Could be customized acc enviroment ,like extrame tempreture and	ording to different acid/alkali	PE - + #1-4 #2-4 #3-4 #4-4 #5-4 #6-4 #7-4 #8-4 yellow green blue brown white green yellow grey pink red black purple
Rated voltage	24V DC	
Rated current	4A	
ProtectionClass(IEC 60529)	IP65-IP67	
Ambient temperature	-25~+65°C	















P\	VC	grey3m	DZP-F14S11-3.0PVC/GY
P\	VC	grey5m	DZP-F14S11-5.0PVC/GY
P\	VC	grey10m	DZP-F14S11-10.0PVC/GY
Pl	UR	grey3m	DZP-F14S11-3.0PUR/GY
Pl	UR	grey5m	DZP-F14S11-5.0PUR/GY
Pl	UR	grey10m	DZP-F14S11-10.0PUR/GY
Di	ragChain	grey3m	DZP-F14S11-3.0TL/GY
Di	ragChain	grey5m	DZP-F14S11-5.0TL/GY
Di	ragChain	grey10m	DZP-F14S11-10.0TL/GY

Product Picture	Product Size	Pin Assignment
	153,9 78.25 Terminal PIN bitmap	Dual Charmel
Form	M12-A3-8K5P-DZP Circuit	M12-A3-8K5N-DZP Circuit

Length/Material Could be customized according to different environment, like extrame tempreture and acid/alkali

Rated voltage 24V DC

Rated current 4A

ProtectionClass(IEC 60529) IP65-IP67

Ambient temperature -25~+65°C

# M12-A3-8K5P-DZP Circuit #1-2 #2-2 #3-2 #4-2 #5-2 #6-2 #7-2 #8-2 pink red white previous brown yellow white grey pink red white green white yellow white grey brown yellow previous brown yellow green white yellow green white yellow grey pink green brown yellow green white yellow green whit

## Matched Cable



	PVC	grey3m	DZP-F21S19-3.0PVC/GY
	PVC	grey5m	DZP-F21S19-5.0PVC/GY
	PVC	grey10m	DZP-F21S19-10.0PVC/GY
	PUR	grey3m	DZP-F21S19-3.0PUR/GY
	PUR	grey5m	DZP-F21S19-5.0PUR/GY
	PUR	grey10m	DZP-F21S19-10.0PUR/GY
	DragChain	grey3m	DZP-F21S19-3.0TL/GY
	DragChain	grey5m	DZP-F21S19-5.0TL/GY
I	DragChain	grey10m	DZP-F21S19-10.0TL/GY

Product Picture	Product Size	Pin Assignment
	153.9 78.25 Terminal PIN bitmap	Dual channel No components

Form		M12-A3-8K5	-DZP	Circuit
Length/Material Could be customize environment, like extrame tempreture	ed according to different e and acid/alkali		,	#1-2 #2-2 #3-2 #42-6 pr
Rated voltage	24V DC			reem blue brown white green yellow grey pink red black purple
Rated current	4A			
ProtectionClass(IEC 60529)	IP65-IP67			
Ambient temperature	-25~+65°C			1 2 3 4 5 6 7 8









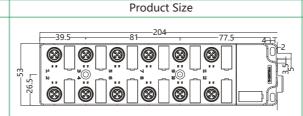


#### Matched Cable



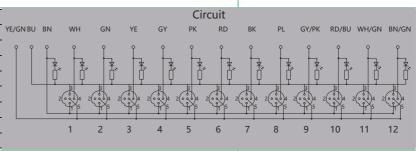
PVC	grey3m	DZP-F21S19-3.0PV	C/GY				
PVC	grey5m	DZP-F21S19-5.0PV	C/GY				
PVC	grey10m	DZP-F21S19-10.0P\	/C/GY				
PUR	grey3m	DZP-F21S19-3.0PU	R/GY				
PUR	grey5m	DZP-F21S19-5.0PU	R/GY				
PUR	grey10m	DZP-F21S19-10.0PU	JR/GY				
DragChain	grey3m	DZP-F21S19-3.0TL/	GY				
DragChain	grey5m	DZP-F21S19-5.0TL/	DZP-F21S19-5.0TL/GY				
DragChain	grey10m	DZP-F21S19-10.0TL	/GY				
Pı	roduct Picture	Produc	t Size	Pin Assignment			

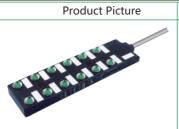
# Product Picture

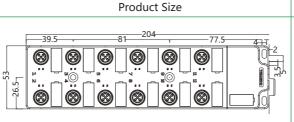




PVC	grey3m	M12-12K4P-3.0PVC/GY
PVC	grey5m	M12-12K4P-5.0PVC/GY
PVC	grey10m	M12-12K4P-10.0PVC/GY
PUR	grey3m	M12-12K4P-3.0PUR/GY
PUR	grey5m	M12-12K4P-5.0PUR/GY
PUR	grey10m	M12-12K4P-10.0PUR/GY
DragChain	grey3m	M12-12K4P-3.0TL/GY
DragChain	grey5m	M12-12K4P-5.0TL/GY
DragChain	grey10m	M12-12K4P-10.0TL/GY









GY/PK RD/BU WH/GN BN/GN

Pin Assignment

PVC	grey3m	M12-12K4N-3.0PVC	C/GY							Ci	ircuit			
PVC	grey5m	M12-12K4N-5.0PVC	C/GY	YE/GN BU	BN	WH	GN	YE	GY	PK	RD	В	C F	PL
PVC	grey10m	M12-12K4N-10.0PV	/C/GY	9 9	٩	Ŷ	Ŷ	Ŷ	٩	٩	٩	٩	•	Ŷ
PUR	grey3m	M12-12K4N-3.0PUF	R/GY		1	*	<b>*</b>	· 🖈	'	*   A	? :	¥″ †	₹″	\
PUR	grey5m	M12-12K4N-5.0PUF	R/GY			10	.   🗓	.   🗓	.   🗜	.   Ç			Ϋ.	P
PUR	grey10m	M12-12K4N-10.0PU	JR/GY		21		20004	20004	2004	2004	2(000)4	200	4 200	)4 2(
DragChain	grey3m	M12-12K4N-3.0TL/0	GΥ			4	44	4	-44	- 1	-43		5 200	X5 -1
DragChain	grey5m	M12-12K4N-5.0TL/0	'GY			1	2	3	4	5	6	7	8	-
DragChain	grey10m	M12-12K4N-10.0TL	_/GY				_							

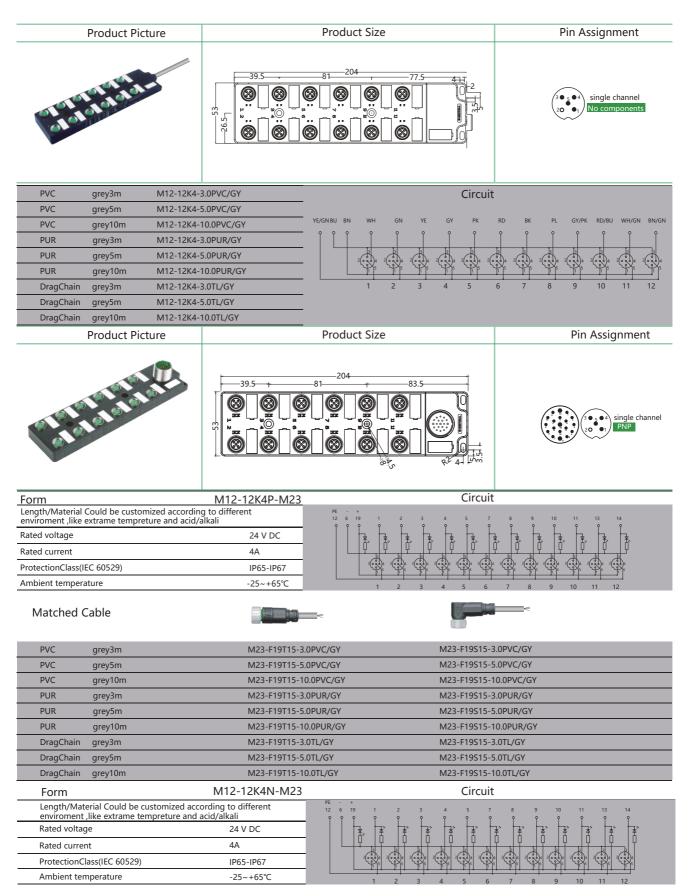
Length/Material Could be customized according to different environment ,like extrame tempreture and acid/alkali

Rated voltage	24 V DC
Rated current	4A
Cable specification	12*0.34mm²+3*0.75mm²
ProtectionClass(IEC 60529)	IP65-IP67
Ambient temperature	-25~+65°C













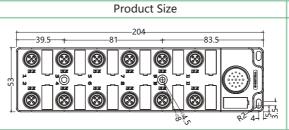
#### Matched Cable

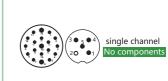




PVC	grey3m	M23-F19T15-3.0PVC/GY	M23-F19S15-3.0PVC/GY
PVC	grey5m	M23-F19T15-5.0PVC/GY	M23-F19S15-5.0PVC/GY
PVC	grey10m	M23-F19T15-10.0PVC/GY	M23-F19S15-10.0PVC/GY
PUR	grey3m	M23-F19T15-3.0PUR/GY	M23-F19S15-3.0PUR/GY
PUR	grey5m	M23-F19T15-5.0PUR/GY	M23-F19S15-5.0PUR/GY
PUR	grey10m	M23-F19T15-10.0PUR/GY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

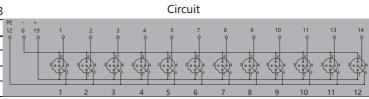
**Product Picture** 





Pin Assignment

Form	M12-12K4-M23
Length/Material Could be customized according environment, like extrame tempreture and acid,	ng to different /alkali
Rated voltage	24V DC
Rated current	4A
ProtectionClass(IEC 60529)	IP65-IP67
Ambient temperature	-25~+65℃



## Matched Cable





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 Size** 

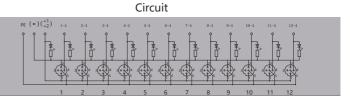
**Product Picture** 

10   1   10   1   10   10   10   10	



Pin Assignment

Form	M12-12K4P-DZP
Length/Material Could be customized a like extrame tempreture and acid/alkal	according to different enviroment ,
Rated voltage	24V DC
Rated current	4A
ProtectionClass(IEC 60529)	IP65-IP67
Ambient temperature	-25~+65℃











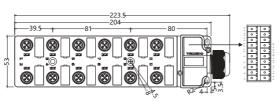


### Matched Cable



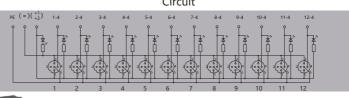
PVC	grey3m	DZP-F20S15-3.0PVC/GY	
PVC	grey5m	DZP-F20S15-5.0PVC/GY	
PVC grey10m		DZP-F20S15-10.0PVC/GY	
PUR	grey3m	DZP-F20S15-3.0PUR/GY	
PUR grey5m		DZP-F20S15-5.0PUR/GY	
PUR grey10m		DZP-F20S15-10.0PUR/GY	
DragChain grey3m		DZP-F20S15-3.0TL/GY	
DragChain grey5m DZP-F20S15-5.0TL/GY			
DragChain grey10m		DZP-F20S15-10.0TL/GY	
Pro	Product Picture Product Size Pin Assig		Pin Assignment

Product Picture	
BARREL BARRE	39.5





Form	M12-12K4N-DZP
Length/Material Could be custom enviroment ,like extrame tempret	nized according to different cure and acid/alkali
Rated voltage	24V DC
Rated current	4A
ProtectionClass(IEC 60529)	IP65-IP67
Ambient temperature	-25~+65°C



## Matched Cable



1	PVC	grey3m	DZP-F20S15-3.0PVC/GY
1	PVC	grey5m	DZP-F20S15-5.0PVC/GY
- [	PVC	grey10m	DZP-F20S15-10.0PVC/GY
- [	PUR	grey3m	DZP-F20S15-3.0PUR/GY
- [	PUR	grey5m	DZP-F20S15-5.0PUR/GY
- [	PUR	grey10m	DZP-F20S15-10.0PUR/GY
- [	DragChain	grey3m	DZP-F20S15-3.0TL/GY
- [	DragChain	grey5m	DZP-F20S15-5.0TL/GY
- [	DragChain	grey10m	DZP-F20S15-10.0TL/GY

Product Picture
W. P. Parlander

223.5 204 80 80 80 80 80 80 80 80 80 80
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Product Size



Pin Assignment

Form	M12-12K4-D	ZP			•		•	•	Circu	iit	•				•
Length/Material Could be customiz enviroment ,like extrame tempretu	red according to different re and acid/alkali	PE	(-)(+1+2)	1-4	2-4	3-4	4-4	5-4	6-4	7-4	8-4	9-4	10-4	11-4	12-4
Rated voltage	24V DC			Î	Î	Î	Î	Î	Î	Ŷ	Î	Î	Î	Ŷ	Î
Rated current	4A			2(00)4	2(000)4	2(000)4	20004	2(00)4	20004	2 0 0 0 4	2(00)4	2(00)4	2(00)4	2(00)4	2000
ProtectionClass(IEC 60529)	IP65-IP67			435	475	475	4	4	4	¥X5	4	Y.	4	4	
Ambient temperature	-25~+65°C			1	2	3	4	5	6	7	8	9	10	11	12









## Matched Cable



PVC	grey3m	DZP-F20S15-3.0PVC/GY
PVC	grey5m	DZP-F20S15-5.0PVC/GY
PVC	grey10m	DZP-F20S15-10.0PVC/GY
PUR	grey3m	DZP-F20S15-3.0PUR/GY
PUR	grey5m	DZP-F20S15-5.0PUR/GY
PUR	grey10m	DZP-F20S15-10.0PUR/GY
DragChain	grey3m	DZP-F20S15-3.0TL/GY
DragChain	grey5m	DZP-F20S15-5.0TL/GY
DragChain	grey10m	DZP-F20S15-10.0TL/GY



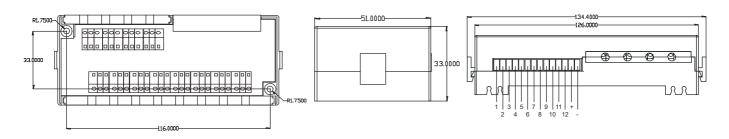
# **IP20 Terminal Desktop Junction Box 12 Bit PNP**







Product size



Form	DZT-12K3-FXH	DZT-12K3N-FXH	DZT-12K3P-FXH	
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Electrical parameters					
EMV compliance	Not Shieldable				
Rated voltage	24V DC Max 30V DC				
Volume resistivity	≤3mΩ				
Rated current	12A				
Rated current ( 40°C )	2A				
status display	YES YE(Signal) GN(Power)				
Overvoltage categoy	II				
Material group	II				

General parameters					
Forming method	Assembly				
Number of holes	3Pin				
Material of house	PA6				
Mechanical operation	> 100mating cycles				
Degree of protection	IP65 (When connected correctly)				
Flame retardant grade	UL94-HB				
Pollution degree	3				
Temperature	-20°C-+85°C				