Type Pico-style (M8 connector) Pico-style (M8 connector) Female pico-style • Female pico-style Right-angle style Feature Screw locking with (auto) securing safety nut Screw locking with(auto)securing safety nut With moulded cable With moulded cable Picture Ф 10 Dimensions (unit: mm) M8x1 Ф 10 M8x1 20 "L" Application Class HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) TPU,self-extinguishing Moulded Body TPU,self-extinguishing Nominal Power Nominal Voltage 60VAC/75VDC 60VAC/75VDC Cuzn,pre-nickeled and 0.8microns gold-plated Cuzn,pre-nickeled and 0.8microns gold-plated O-Ring TPU,self-extinguishing Body TPU,self-extinguishing Securing Safety nut Nickel plated brass Nickel plated brass IP 67 IP 67 Protection Contact Resistance ≤5mΩ ≤5mΩ Insulation Group C acc.to VDE 0110 C acc.to VDE 0110 Test Voltage 1.5KV eff./60s. 1.5KV eff./60s. Insulation Resistance >10<sup>9</sup> Ω >10<sup>9</sup> Ω Poles 3 3 Face View female Color Code 1=brown 3=blue 4=black 1=brown 3=blue 4=black Gage 0.34mm<sup>2</sup> 0.34mm<sup>2</sup> Conductors 42 **Ø** 0.10 42 Ø 0.10 Stranding  $\phi$  mm 5.0 5.0 **Outer Jacket** Material PVC PVC

length or cable specifications on request.

P-FD3/3V2

Standard Length:2m,3m,5m,10m. Other cable

Part-No

Remark

P-FA3/3V2

Standard Length:2m,3m,5m,10m. Other cable

length or cable specifications on request.

Type Pico-style (M8 connector) Pico-style (M8 connector) Male pico-style • Male pico-style Right-angle style Feature Screw locking with(auto)securing safety nut Screw locking with(auto)securing safety nut With moulded cable With moulded cable Picture Dimensions (unit: mm) Ф 10 20 22.5 "L" Application Class HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) Moulded Body TPU,self-extinguishing TPU,self-extinguishing Nominal Power Nominal Voltage 60VAC/75VDC 60VAC/75VDC Cuzn,pre-nickeled and 0.8microns gold-plated Cuzn,pre-nickeled and 0.8microns gold-plated Contact O-Ring TPU,self-extinguishing Body TPU,self-extinguishing Securing Safety nut Nickel plated brass Nickel plated brass Protection IP 67 IP 67 Contact Resistance ≤5mΩ ≤5mΩ C acc.to VDE 0110 C acc.to VDE 0110 Insulation Group 1.5KV eff./60s. Test Voltage 1.5KV eff./60s. Insulation Resistance >10<sup>9</sup> Ω >10<sup>9</sup> Ω Pins 3 3 0 0 0 3 Face View female Color Code 1=brown 3=blue 4=black 0.34mm<sup>2</sup> Gage Conductors 42 **Ø** 0.10 Stranding  $\phi$  mm

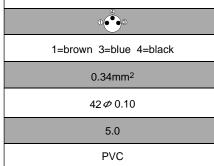
Part-No		
Remark		

Material

**Outer Jacket** 

0 0	
1=brown 3=blue 4=black	
0.34mm <sup>2</sup>	
42 Ø 0.10	
5.0	
PVC	

PVC
P-MD3/3V2
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.



P-MA3/3V2
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.

Туре Pico-style (M8 connector) Pico-style (M8 connector) Female pico-style • Female pico-style Right-angle style Feature Screw locking with (auto) securing safety nut Screw locking with(auto)securing safety nut With moulded cable With moulded cable Picture Ф 10 Dimensions (unit: mm) 16.5 M8x1 Ф 10 20 "L" Application Class HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) TPU,self-extinguishing Moulded Body TPU,self-extinguishing Nominal Power Nominal Voltage 60VAC/75VDC 60VAC/75VDC Cuzn,pre-nickeled and 0.8microns gold-plated Cuzn,pre-nickeled and 0.8microns gold-plated Contact O-Ring TPU,self-extinguishing Body TPU,self-extinguishing Securing Safety nut Nickel plated brass Nickel plated brass Protection IP 67 IP 67 Contact Resistance ≤5mΩ ≤5mΩ Insulation Group C acc.to VDE 0110 C acc.to VDE 0110 1.5KV eff./60s. Test Voltage 1.5KV eff./60s. Insulation Resistance >10<sup>9</sup> Ω >10<sup>9</sup> Ω Poles

Face View female	
Color Code	
Conductors ·	Gage
	Stranding
Outer Jacket	<b>∅</b> mm
	Material

Part-No	
Remark	

4		
••••		
1=brown 2=white 3=blue 4=black		
0.25mm <sup>2</sup>		
32 <i>Ф</i> 0.10		
5.0		
PVC		

••••		
1=brown 2=white 3=blue 4=black		
0.25mm <sup>2</sup>		
32 <i>Ф</i> 0.10		
5.0		
PVC		

PVC	
	_
P-FD4/4V2	
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.	

4	
•••	
1=brown 2=white 3=blue 4=black	
0.25mm <sup>2</sup>	
32 <i>Ф</i> 0.10	
5.0	
PVC	

P-FA4/4V2	
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.	
	٠

Type Pico-style (M8 connector) Pico-style (M8 connector) Male pico-style • Male pico-style Right-angle style Feature Screw locking with (auto) securing safety nut Screw locking with(auto)securing safety nut With moulded cable With moulded cable Picture Dimensions (unit: mm) 20 "L" Application Class HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) TPU,self-extinguishing Moulded Body TPU,self-extinguishing Nominal Power Nominal Voltage 60VAC/75VDC 60VAC/75VDC Cuzn,pre-nickeled and 0.8microns gold-plated Cuzn,pre-nickeled and 0.8microns gold-plated Contact O-Ring TPU,self-extinguishing TPU,self-extinguishing Body Securing Safety nut Nickel plated brass Nickel plated brass IP 67 IP 67 Protection Contact Resistance ≤5mΩ ≤5mΩ C acc.to VDE 0110 Insulation Group C acc.to VDE 0110 1.5KV eff./60s. Test Voltage 1.5KV eff./60s. Insulation Resistance >10<sup>9</sup> Ω >10<sup>9</sup> Ω Pins 4 4 Face View female Color Code 1=brown 2=white 3=blue 4=black 1=brown 2=white 3=blue 4=black 0.25mm<sup>2</sup> Gage 0.25mm<sup>2</sup> Conductors 32 Ø 0.10 Stranding 32 Ø 0.10  $\phi$  mm 5.0

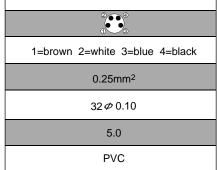
Part-No	
Remark	

Material

**Outer Jacket** 

P-MD4/4V2
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.

PVC



F-WA4/4V2
Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request.