

Industrial multipole connectors

3/4/7pole + ground / 8pole

revos MINI



600 V UL/CSA

250 V, 10 A IEC 61 984

Degrees of protection: IP 54; IP 65 with the appropriate cable glands

		Cross section	Approvals	Wire strip length	Material	Stand. pack
<p>Screw connection</p>	Female insert	0.5 – 2.5 mm ² 3pole 18 – 16 AWG UL 4pole 22 – 12 AWG UL 3-/4pole 22 – 12 AWG CSA	 * for 3 pole	4 mm	tin-plated (3pole) silver-plated (4pole)	10
	Male insert	0.5 – 2.5 mm ² 3pole 18 – 16 AWG UL 4pole 22 – 12 AWG UL 3-/4pole 22 – 12 AWG CSA	 * for 3 pole	4 mm	tin-plated (3pole) silver-plated (4pole)	10
<p>Crimp connection</p>	Female insert without crimp contacts	0.2 – 1.5 mm ² 18 – 16 AWG UL 24 – 16 AWG CSA		4 mm		10
	Male insert without crimp contacts	0.2 – 1.5 mm ² 18 – 16 AWG UL 24 – 16 AWG CSA		4 mm		10
Thread size		Cable gland type		Material	Stand. pack	
	M 20	Hood, angled	0 with cable gland 1 with thread 1 with thread	Metal Metal Plastic	10 10 10	
	M 20	Hood, straight	0 with cable gland 1 with thread 1 with thread	Metal Metal Plastic	10 10 10	
	M 20	Hood, with clip for cable to cable couplings	0 with complete cable gland 1 with thread 1 with thread	Metal Metal Plastic	10 10 10	
		Open-bottom housing		Metal Plastic	10 10	
		Open-bottom housing, angled		Metal Plastic	10 10	
	M 20	Closed-bottom housings	0 with cable gland 1 with thread 1 with thread	Metal Metal Plastic	10 10 10	
		The closed-bottom housing in plastic material is supplied without gland				

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Contacts for crimp version

Female contacts



Male contacts



Ø mm ²	AWG	Part no.	Stand. pack	Ø mm ²	AWG	Part no.	Stand. pack
0.2 – 0.56 mm ²	24 – 20	tin-plated		0.5 – 1.50 mm ²	24 – 20	gold-plated	
Reel contacts		02.124.0900.0	5000	Reel contacts		02.124.1400.0	5000
Single contacts		02.124.0929.0	200	Single contacts		02.124.1429.0	200
0.75 – 1.50 mm ²	18 – 16						
Reel contacts		02.124.1000.0	5000				
Single contacts		02.124.1029.0	200				
0.2 – 0.56 mm ²	24 – 20			0.5 – 1.50 mm ²	20 – 16		
Reel contacts		05.544.0900.0	5000	Reel contacts		05.544.1400.0	5000
Single contacts		05.544.0929.0	200	Single contacts		05.544.1429.0	200
0.75 – 1.50 mm ²	18 – 16						
Reel contacts		05.544.1000.0	5000				
Single contacts		05.544.1029.0	200				
				Crimping tool		95.101.0800.0	1
				Crimping die "E"		05.502.2400.0	1
				Contact positioner "2"		05.502.3200.0	1
				Extraction tool		05.502.0000.0	1

3pole + ground

Plastic housing UL/CSA
400 V/4 kV, 10 A 600 V
Metal housing
250 V/400 V/4 kV, 10 A 600V

4pole + ground

Plastic housing UL/CSA
250 V/4 kV, 10 A 600 V
Metal housing
250 V/4 kV, 10 A 600 V



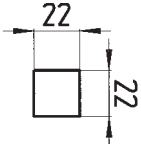
7pole + ground

Plastic housing UL/CSA
250 V/4 kV, 10 A 600 V
Metal housing
50 V/0,8 kV, 10 A 42 V

8pole

Plastic housing UL/CSA
50 V/0,8 kV, 10 A 42 V
Metal housing
50 V/0,8 kV, 10 A 42 V

Accessories

Part no.	Part no.	Part no.	Part no.	Part no.	Part no.
73.300.0353.0	73.300.0453.0				
73.310.0353.0	73.310.0453.0			Cover with locking bolts for housing and hood with locking levers	Cover with locking bolts for housing and hood with locking levers
		73.700.0753.0	73.700.0853.0	without gasket for male insert	with gasket for female insert
		73.710.0753.0	73.710.0853.0	Plastic 07.417.6753.0 Metal 07.417.6729.0	Plastic 07.417.6853.0 Metal 07.417.6829.0
76.350.0736.0 76.350.0736.1 76.350.0760.1	76.350.0736.0 76.350.0736.1 76.350.0760.1	76.350.0736.0 76.350.0736.1 76.350.0760.1	76.350.0736.0 76.350.0736.1 76.350.0760.1		
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76.372.0736.0 76.372.0736.1 76.372.0760.1	76.372.0736.0 76.372.0736.1 76.372.0760.1	76.372.0736.0 76.372.0736.1 76.372.0760.1	76.372.0736.0 76.372.0736.1 76.372.0760.1		
76.320.0729.0 76.320.0753.0	76.320.0729.0 76.320.0753.0	76.320.0729.0 76.320.0753.0	76.320.0729.0 76.320.0753.0		
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