

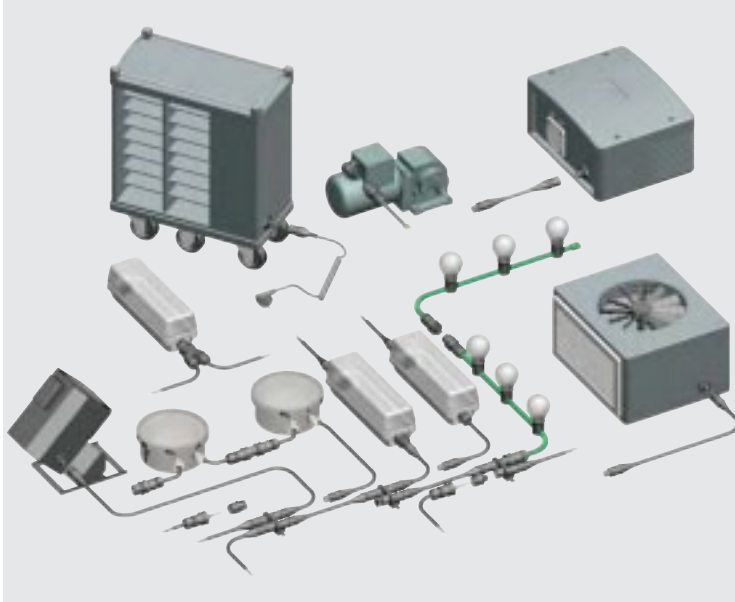
gesis[®]



RST 20i5

Mains, 5 pole, low voltage, mains + dimming

Application example



General

The 5 pole connectors come in three variations. The standard version for general mains applications; a version to combine mains and dimming signals; and finally a version for low voltage applications.

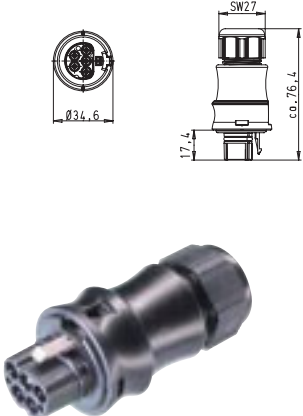
All connectors are mechanically coded. This means that only associated pairs of male and female can be connected with the correct polarity. You therefore have the security of a clear separation of different applications without having to redo any incorrect connections. The color of the connectors indicates the links that belong together.

Coding

					Application			
					Mains 250/400 V		50 V, LV, bus signals	Mains 250 V + dimming
					Mechanical coding			
					3, ground, N, 2, 1		1, 2, 3, 4, 5	L, ground, N, +, -, 0
								
Name	Description	Connection style	Strain relief housing	Connection points per pole	gray	black	brown	turquoise
Connectors	1 x cable entry	Screw technology	yes	1				
	2 x cable entry	Crimp technology	yes	1				
Distribution units	RST compact distributor/ multi distributor	Screw technology			available on request	available on request	available on request	available on request
	Individual distribution box				available on request	available on request	available on request	available on request
Cable assemblies	Connection cable Male – Free end	pre-assembled	pre-assembled	pre-assembled				
	Connection cable Female – Free end							
	Extension cable Male – Female							

Connectors

Connector for cables of Ø 6 – 10 and 10 – 14 mm

					With screw connection²⁾ for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm ² . Unassembled with cable gland ¹⁾ and locking device. See "Technical Data" for sheath and insulation strip lengths.		With crimp contacts for fine-stranded and stranded cables of 0.75 – 4.0 mm ² . Unassembled with cable gland ¹⁾ and locking device. Crimp contacts separately available under "Accessories" See "Technical Data" for sheath and insulation strip lengths.	
Application	Coding	Cable	Color		Part No.	Std. Pack	Part No.	Std. Pack
Female connector								
Mains 250/400 V		3, ground, N, 2, 1	6 – 10 mm	gray black	96.051.4053.0		96.151.0053.0	3rd. quart. 2006
			10 – 14 mm	gray black	96.051.4053.1		96.151.0053.1	3rd. quart. 2006
			13 – 18 mm	gray black	96.051.4153.0		96.151.0153.0	3rd. quart. 2006
Mains 250 V + dimming		L, ground, N, +, -	6 – 10 mm	turquoise	96.051.4153.1		96.151.0153.1	3rd. quart. 2006
			10 – 14 mm					
			13 – 18 mm		96.051.4053.6		96.151.0053.6	3rd. quart. 2006
50 V, LV, bus signals		1, 2, 3, 4, 5	6 – 10 mm	brown	96.051.4153.6		96.151.0153.6	3rd. quart. 2006
			10 – 14 mm					
			13 – 18 mm		96.051.4051.4		96.151.0051.4	3rd. quart. 2006
					96.051.4151.4		96.151.0151.4	3rd. quart. 2006
Application	Coding	Cable	Color		Part No.	Std. Pack	Part No.	Std. Pack
Male connector								
Mains 250/400 V		ground, N, 1, 2, 3	6 – 10 mm	gray black	96.052.4053.0		96.152.0053.0	3rd. quart. 2006
			10 – 14 mm	gray black	96.052.4053.1		96.152.0053.1	3rd. quart. 2006
			13 – 18 mm	gray black	96.052.4153.0		96.152.0153.0	3rd. quart. 2006
Mains 250 V + dimming		L, ground, N, +, -	6 – 10 mm	turquoise	96.052.4153.1		96.152.0153.1	3rd. quart. 2006
			10 – 14 mm					
			13 – 18 mm		96.052.4053.6		96.152.0053.6	3rd. quart. 2006
50 V, LV, bus signals		1, 2, 3, 4, 5	6 – 10 mm	brown	96.052.4153.6		96.152.0152.6	3rd. quart. 2006
			10 – 14 mm					
			13 – 18 mm		96.052.4051.4		96.152.0051.4	3rd. quart. 2006
					96.052.4151.4		96.152.0151.4	3rd. quart. 2006

¹⁾ Cable gland with bend protection available on request

²⁾ With wire protection available on request

Connector for cable Ø 13 – 18 mm

With screw connection²⁾ for rigid, fine-stranded and stranded cables of max. 4.0 mm². Unassembled with cable gland and locking device.

See "Technical Data" for sheath and insulation strip lengths.

Part No. Std. Pack

With crimp contacts for fine-stranded and stranded cables of 0.75 – 4.0 mm². Unassembled with cable gland¹⁾ and locking device. Crimp contacts separately available under "Accessories"

See "Technical Data" for sheath and insulation strip lengths.

Part No. Std. Pack



Splitter connector

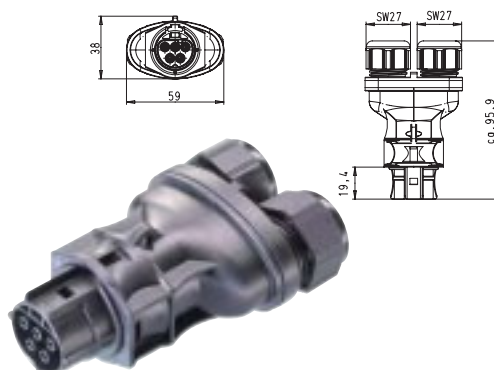
Mains, 5 pole, low voltage, mains + dimming

With screw connection²⁾ for rigid, fine-stranded and stranded cables of 0.75 – 1.5 mm². Unassembled with cable gland¹⁾ and locking device.

See "Technical Data" for sheath and insulation strip lengths.

Part No. Std. Pack

See "Accessories" for the mounting plate used to fasten the splitter connector.



96.051.4253.0
96.051.4253.1
96.051.4353.0
96.051.4353.1

96.051.4553.0 96.151.0553.0 3rd. quart. 2006
96.051.4553.0 96.151.0553.0 3rd. quart. 2006

96.051.4553.6 96.151.0553.6 3rd. quart. 2006

96.051.4253.6
96.051.43.53.6

96.051.4553.4 96.151.0553.4 3rd. quart. 2006

96.051.4251.4
96.051.4351.4

Part No. Std. Pack

Part No. Std. Pack



96.052.4553.0 96.152.0553.0 3rd. quart. 2006
96.052.4553.0 96.152.0553.0 3rd. quart. 2006

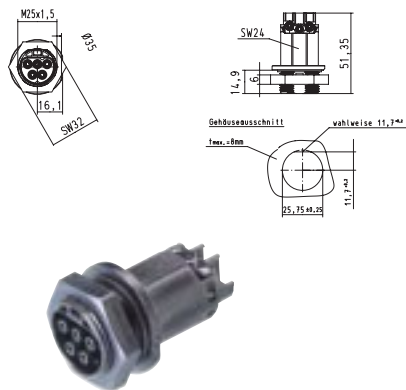
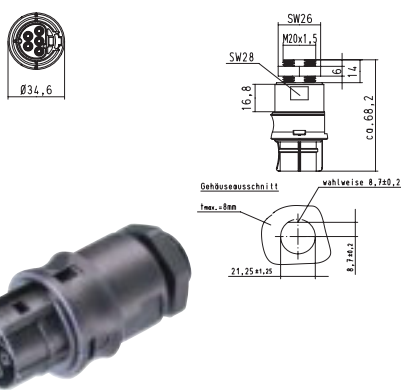
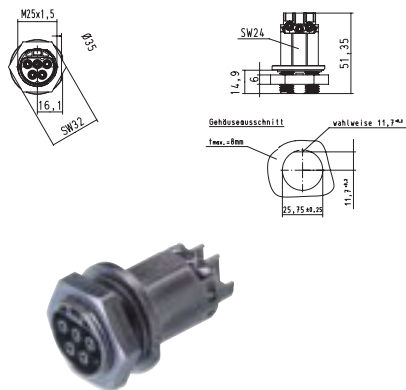
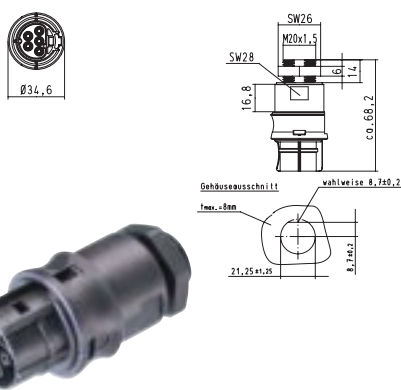
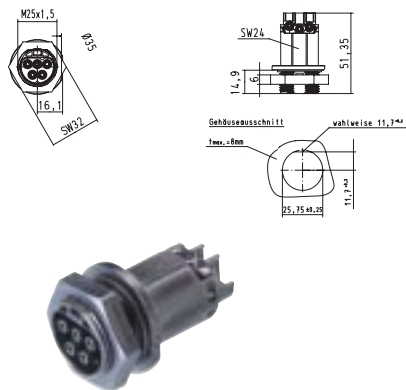
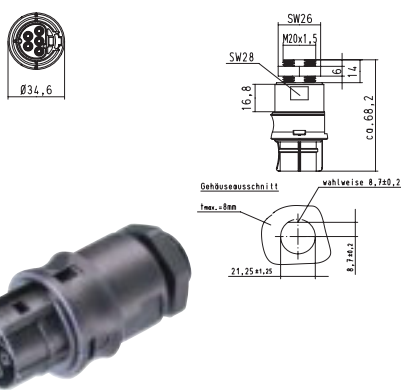
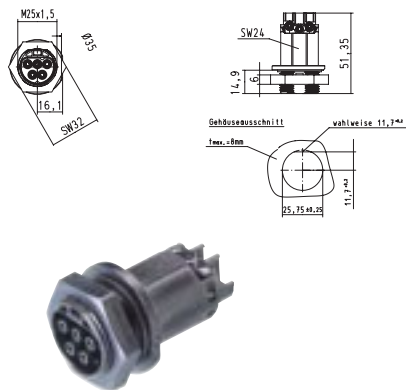
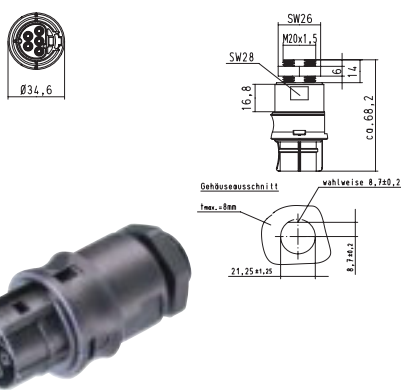
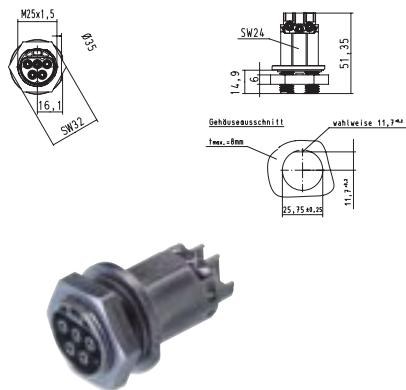
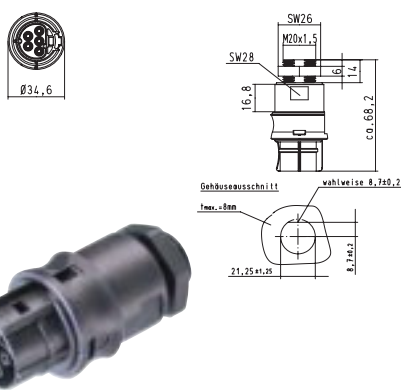
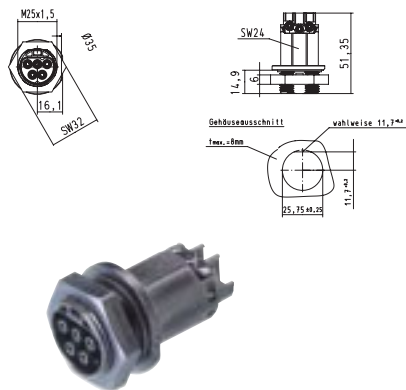
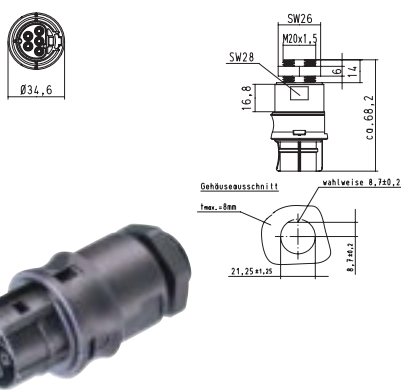
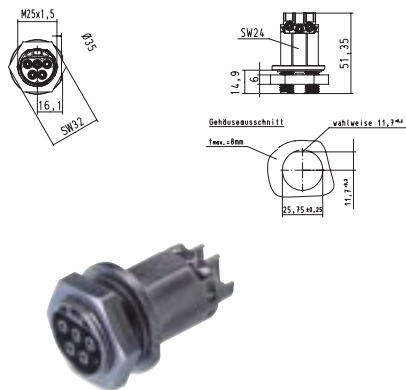
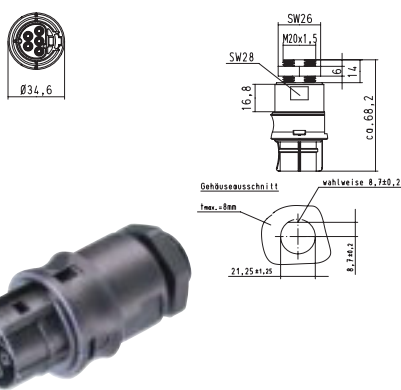
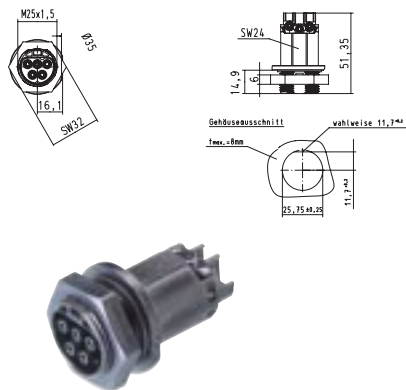
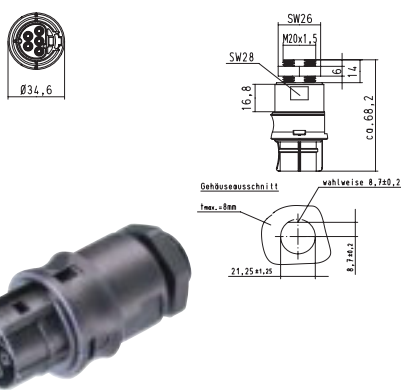
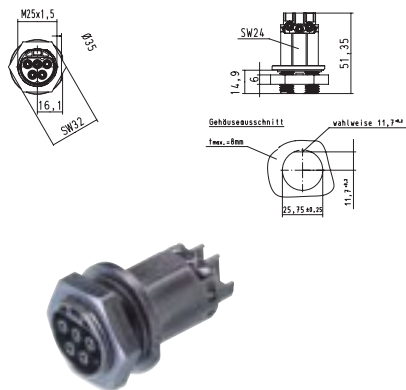
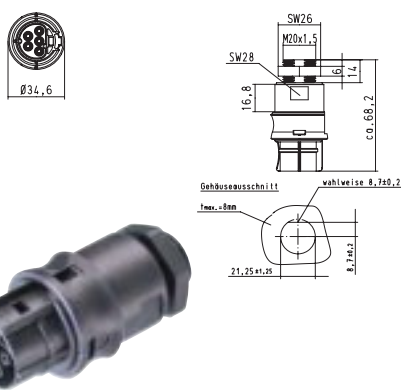
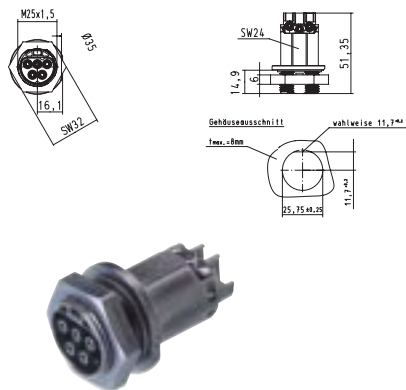
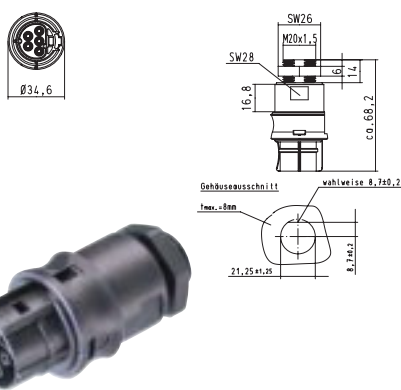
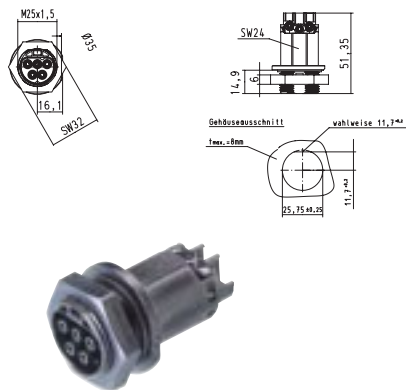
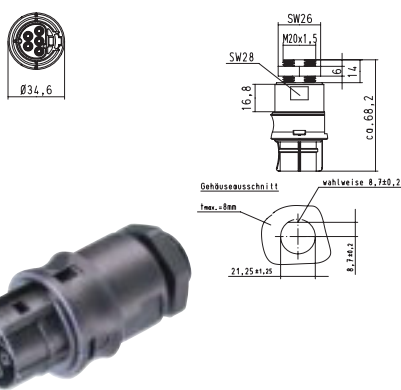
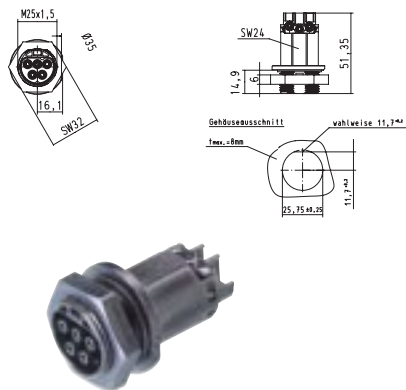
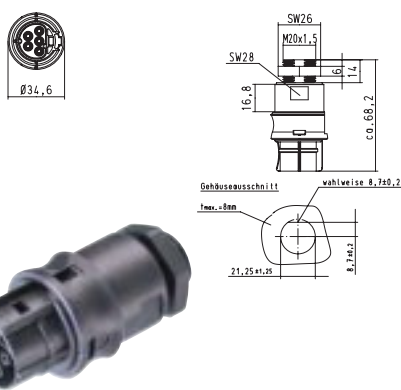
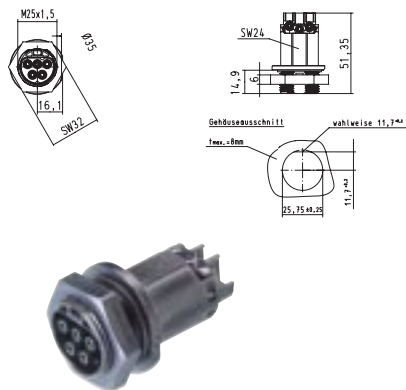
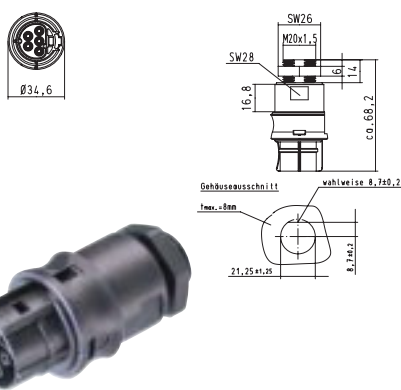
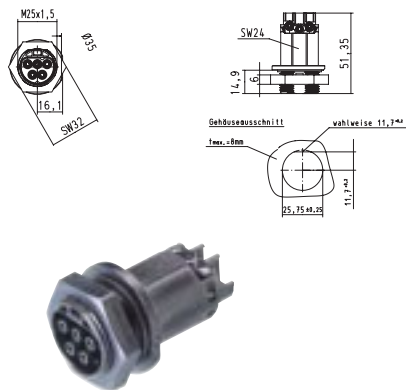
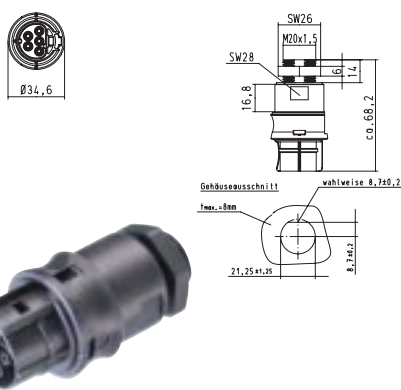
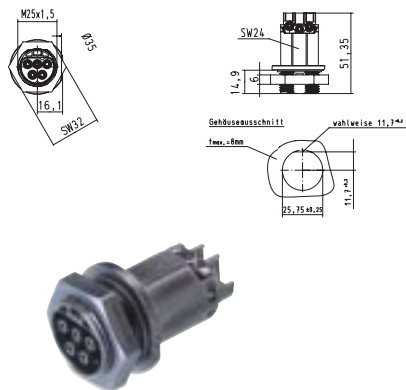
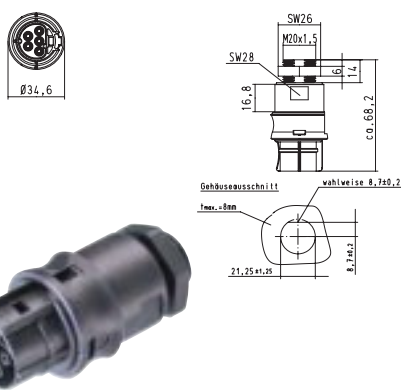
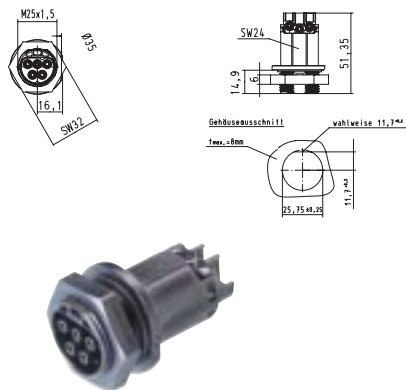
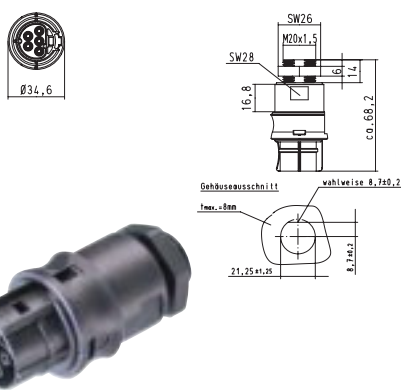
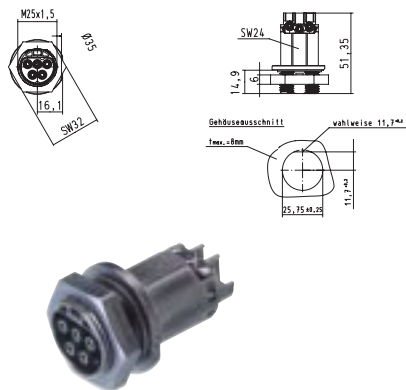
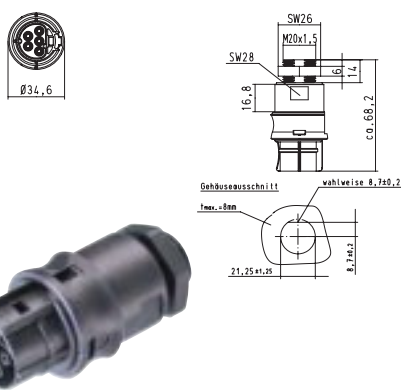
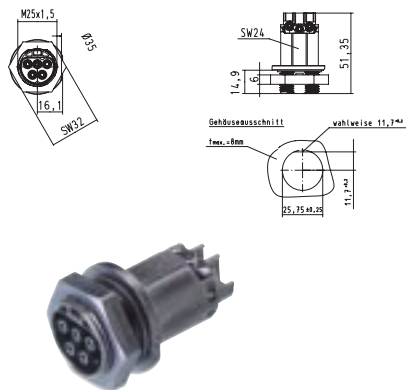
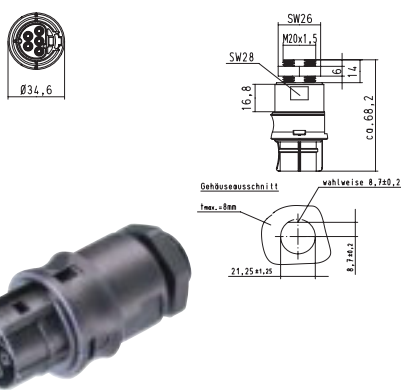
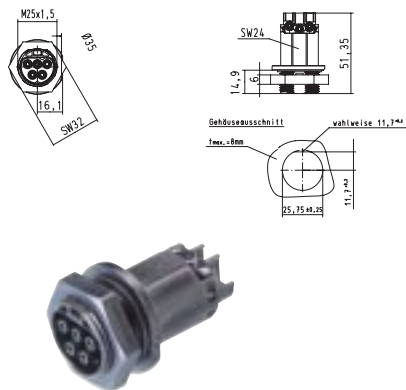
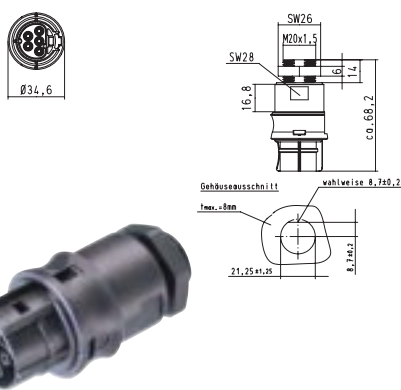
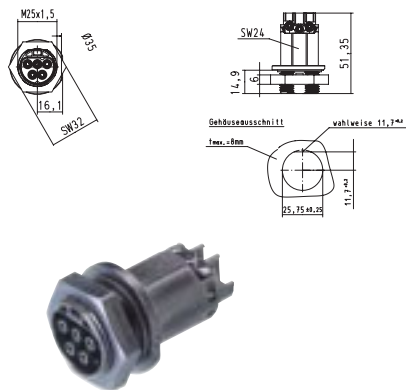
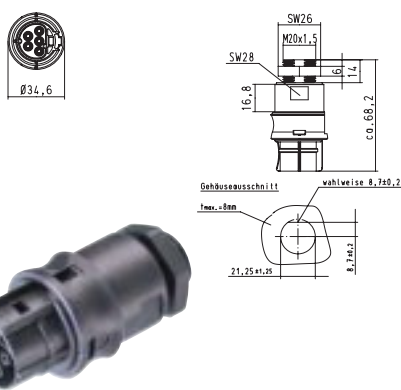
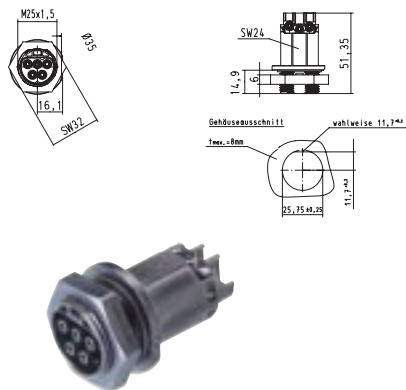
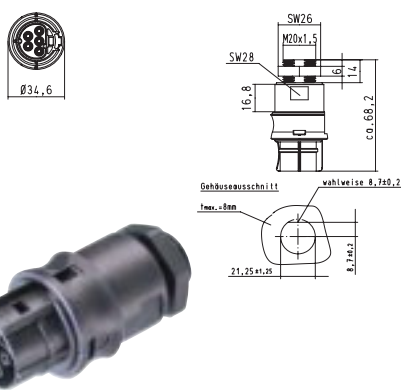
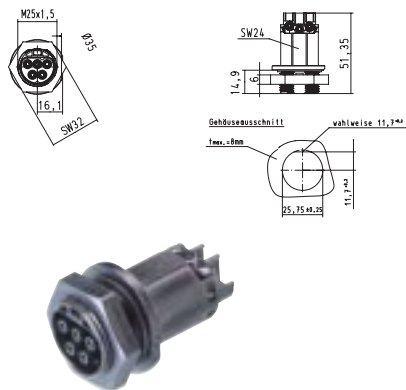
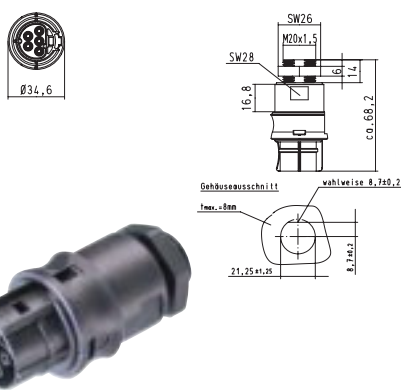
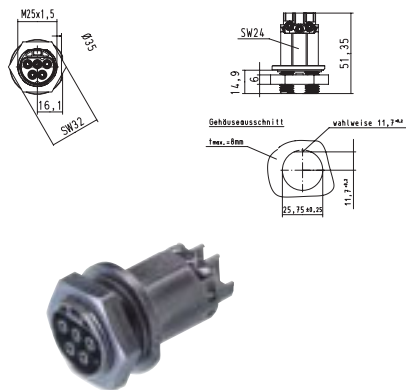
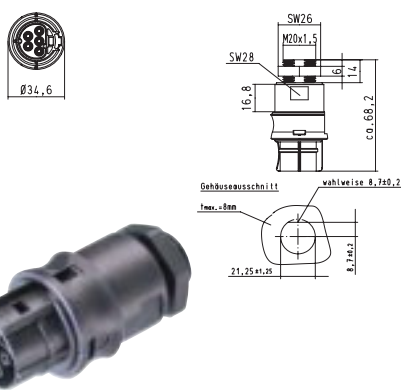
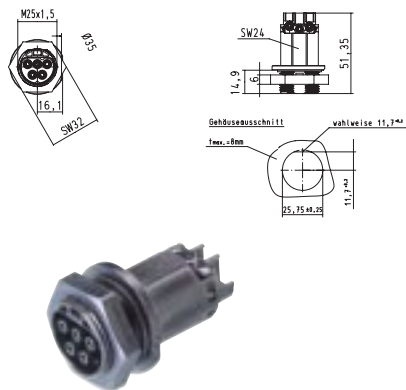
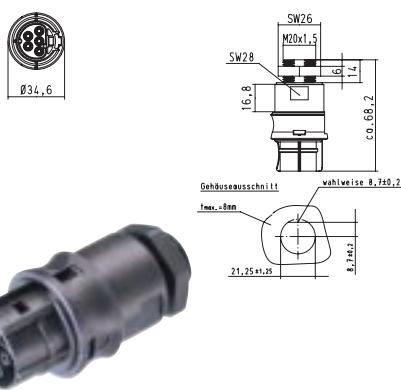
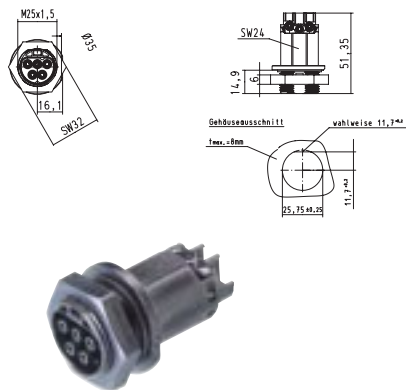
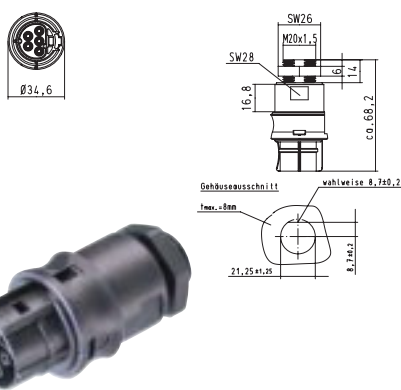
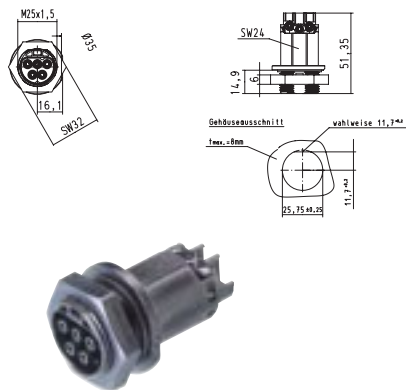
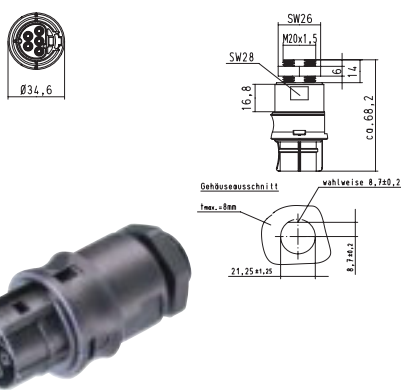
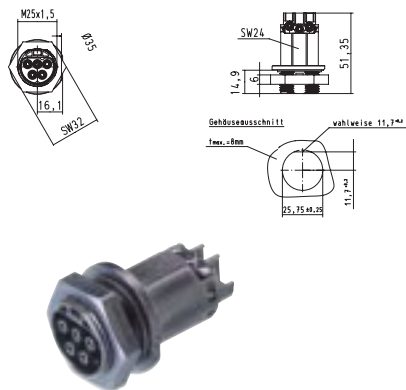
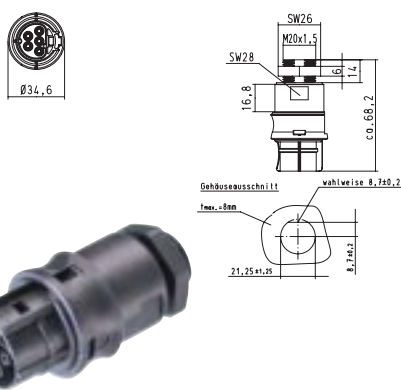
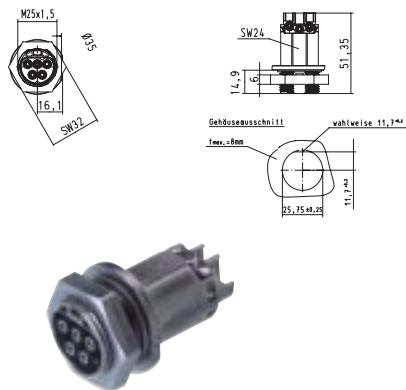
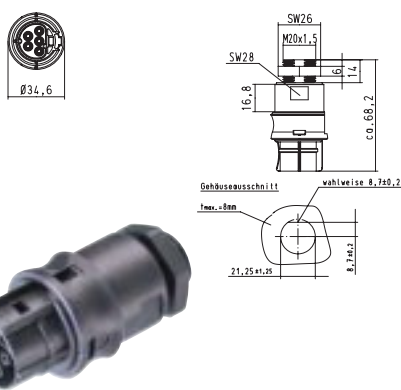
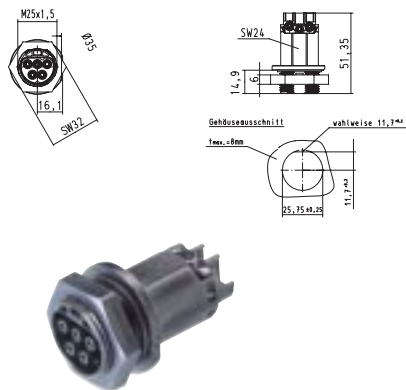
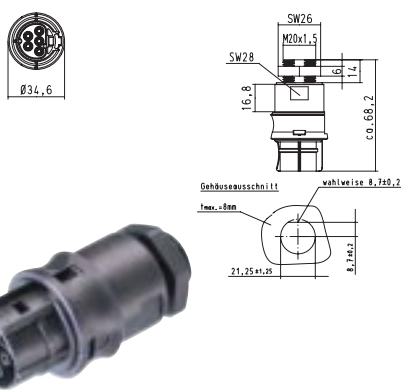
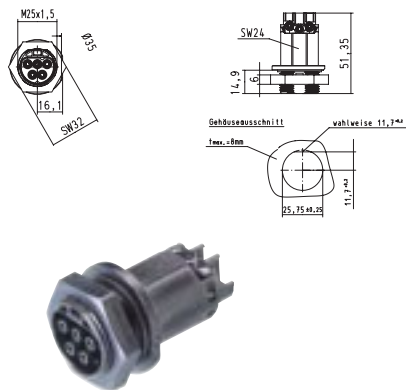
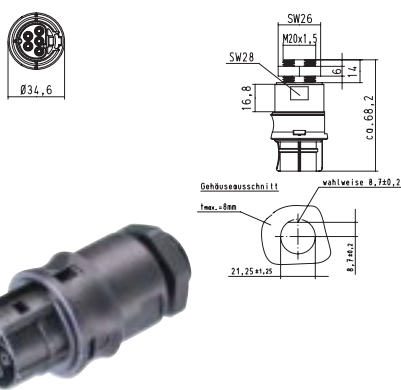
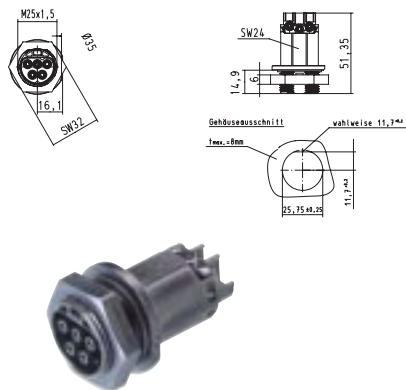
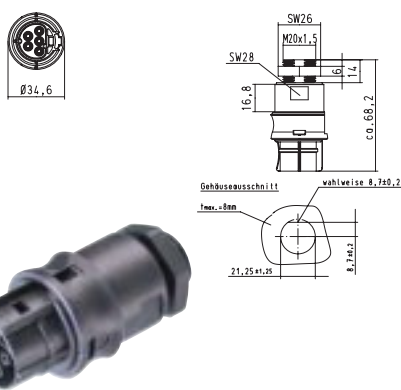
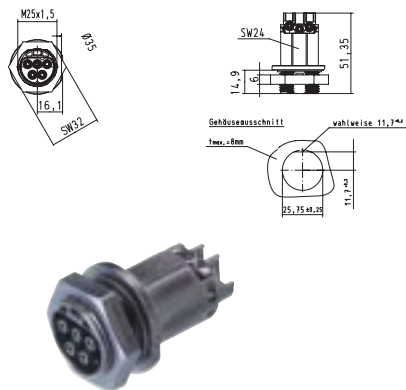
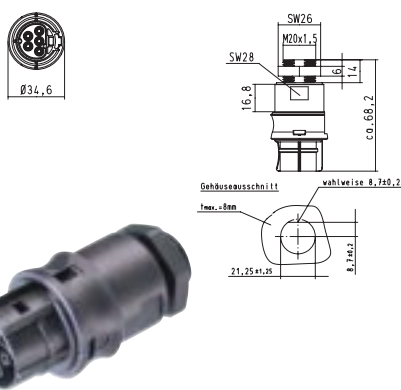
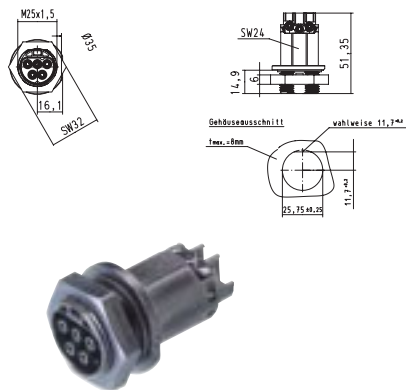
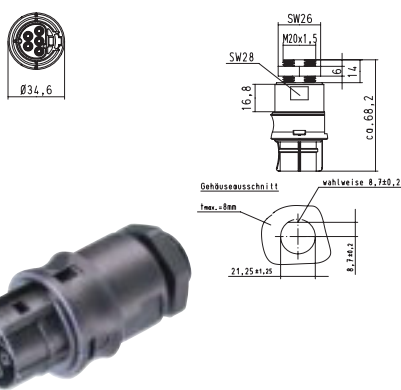
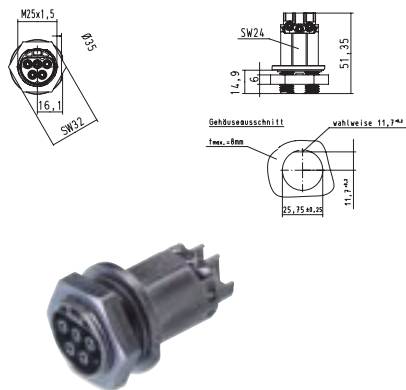
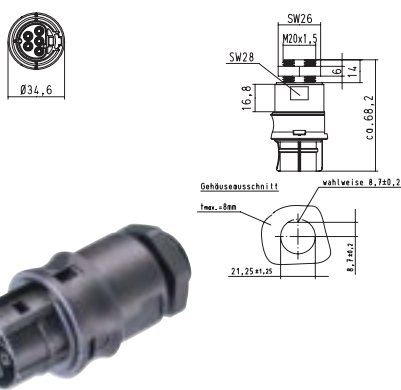
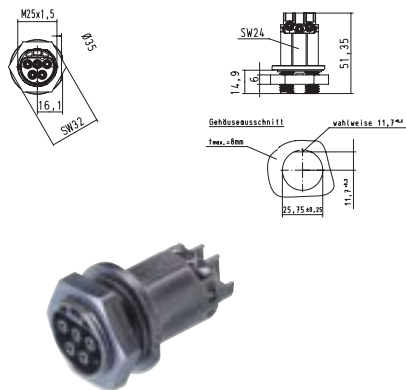
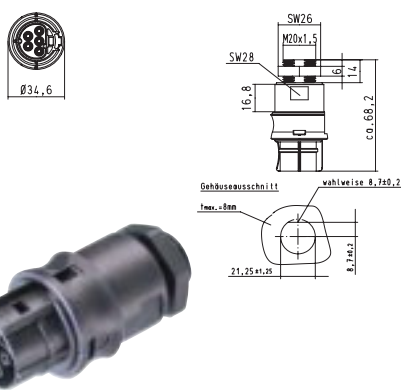
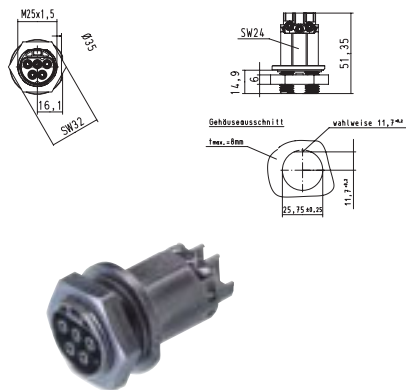
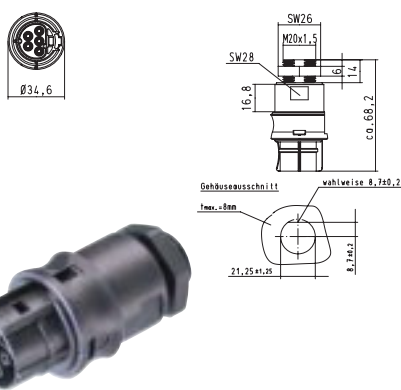
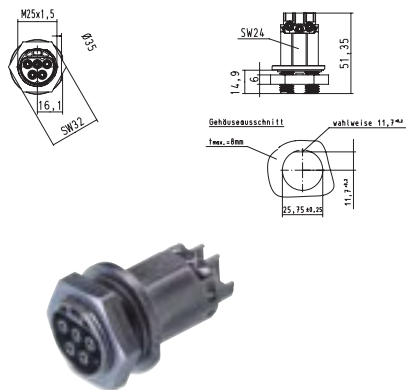
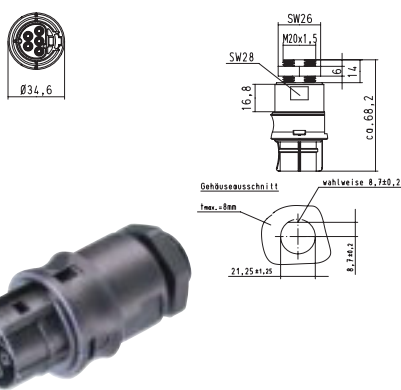
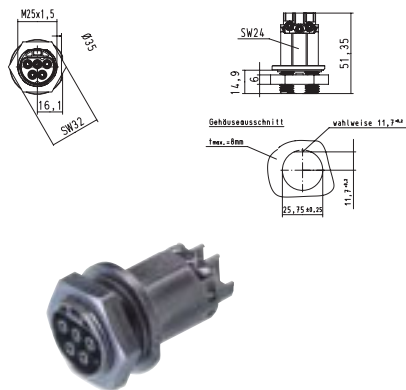
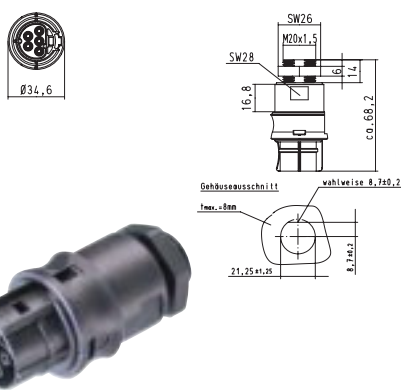
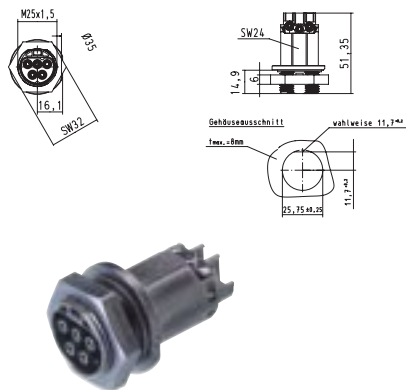
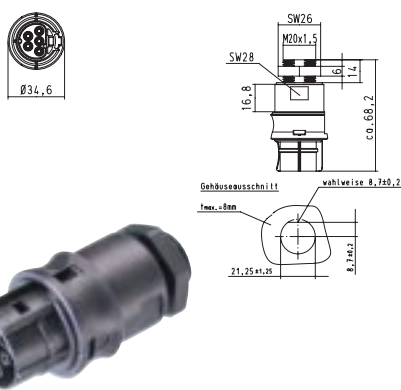
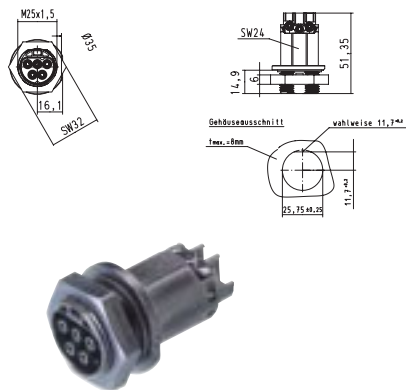
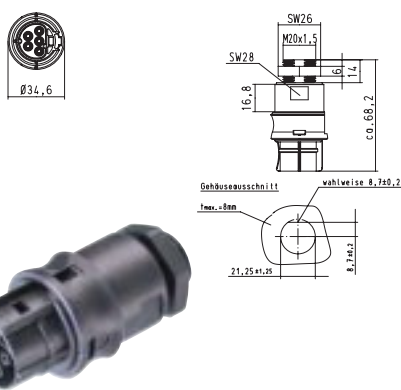
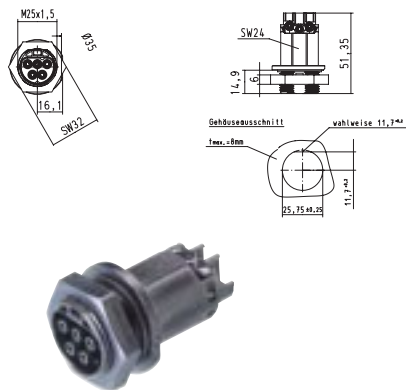
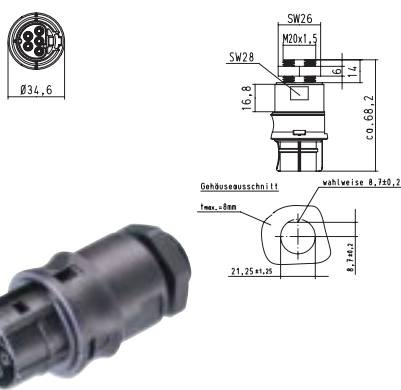
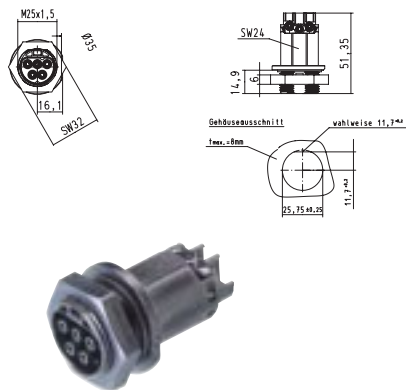
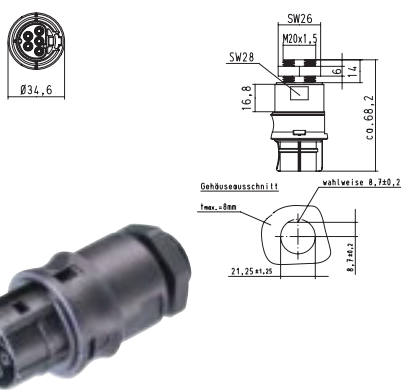
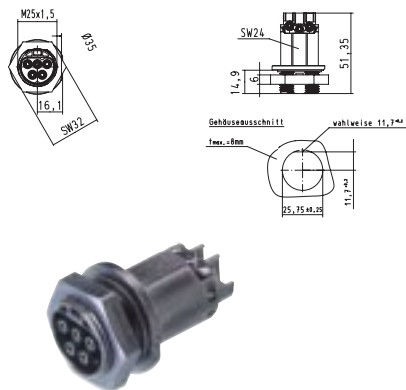
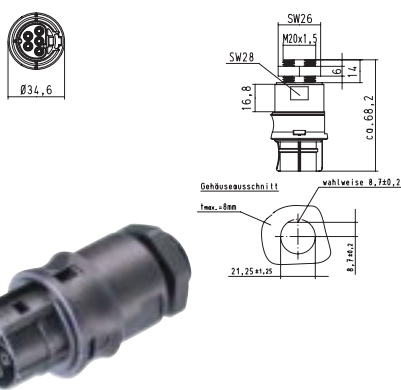
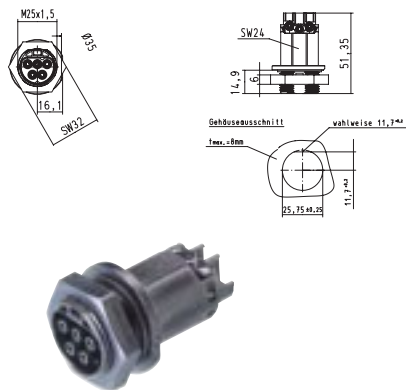
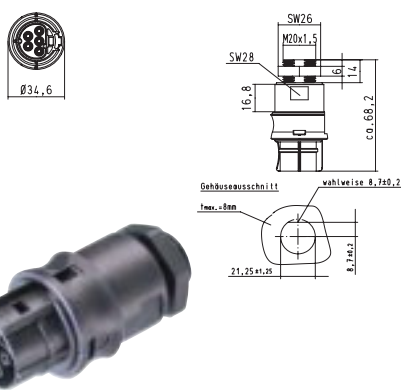
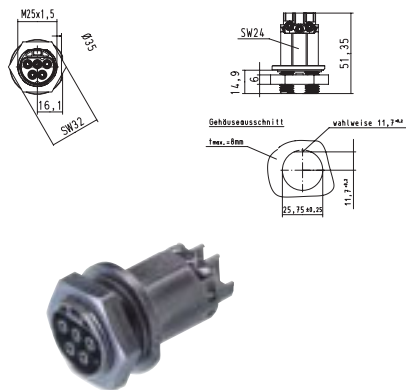
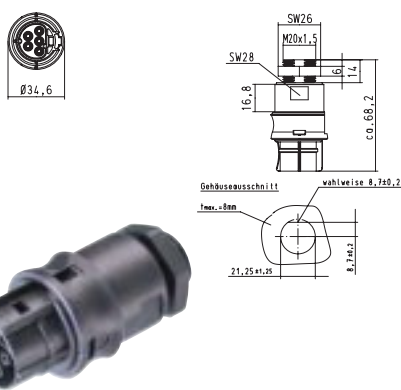
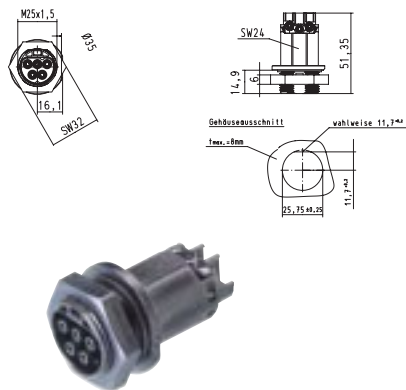
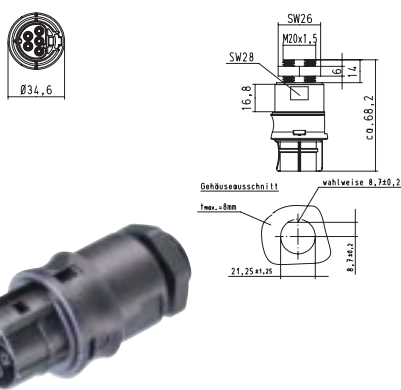
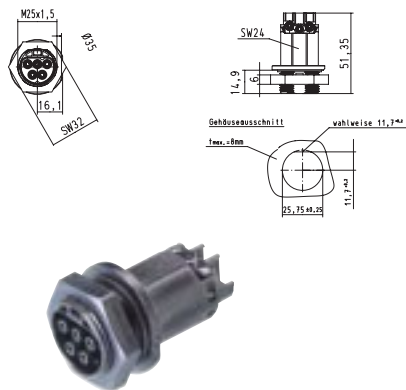
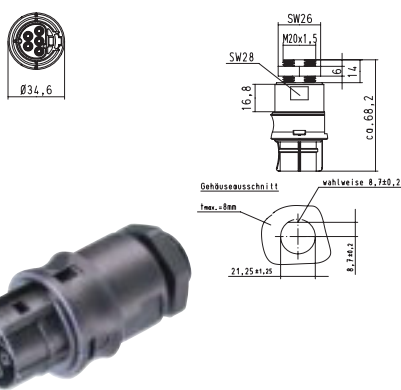
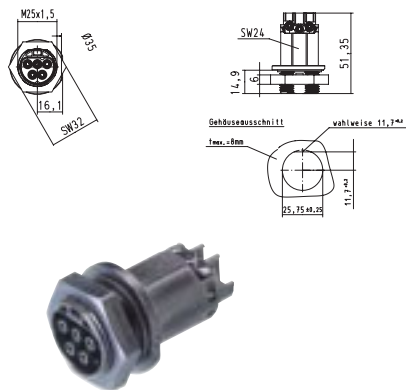
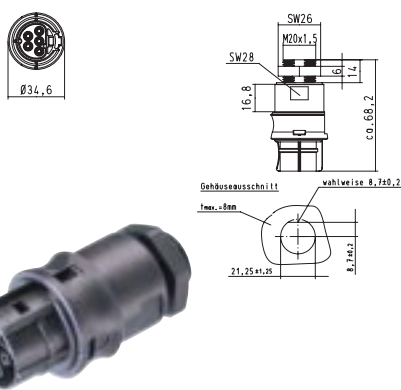
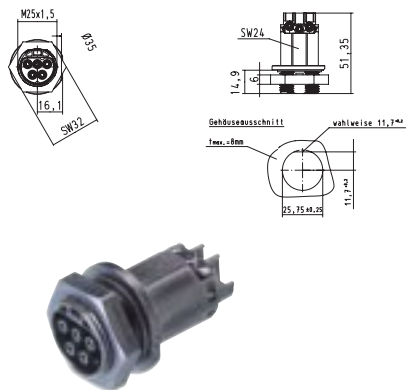
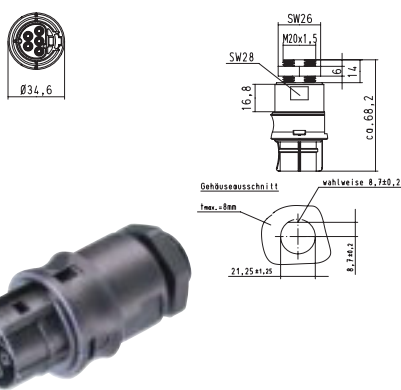
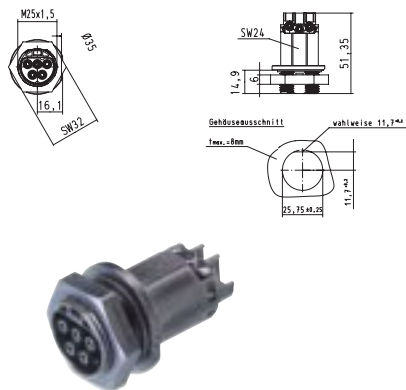
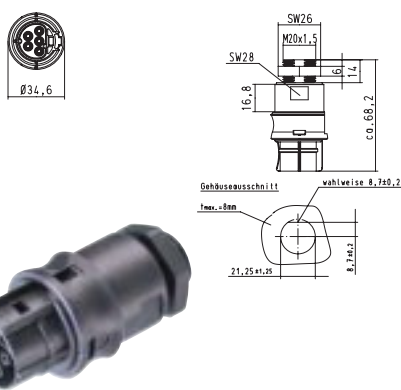
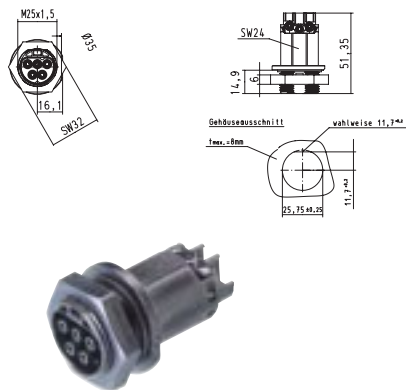
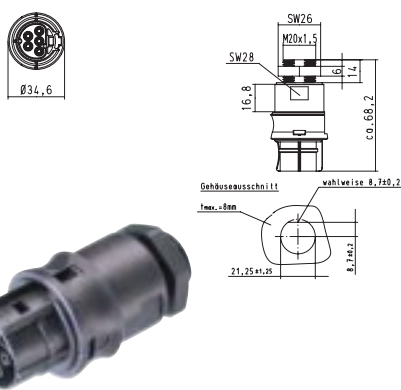
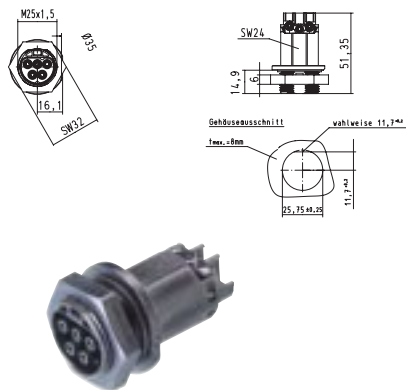
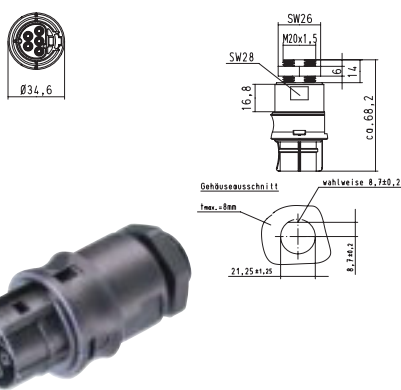
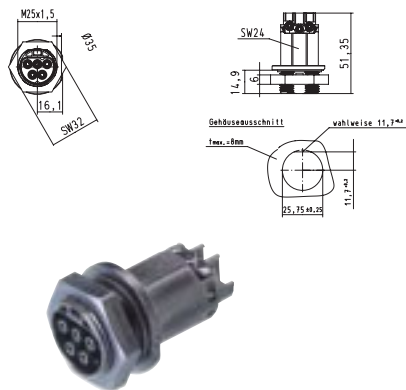
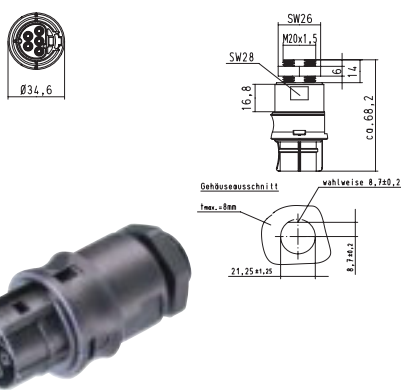
96.052.4551.6 96.152.0551.6 3rd. quart. 2006

96.052.4551.4 96.152.0551.4 3rd. quart. 2006

Appliance connectors

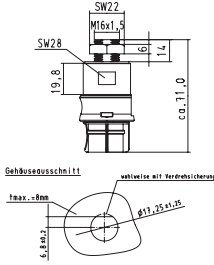
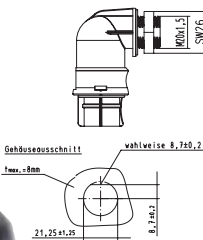
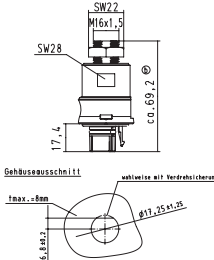
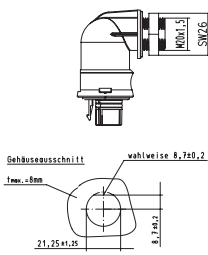
Appliance connector M25, standard

Appliance connector M20, modular, straight

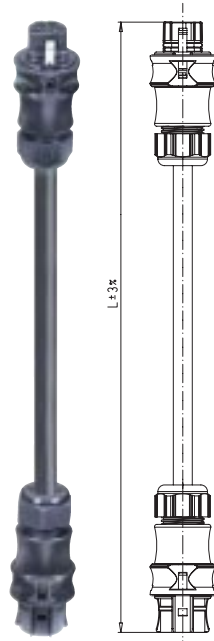
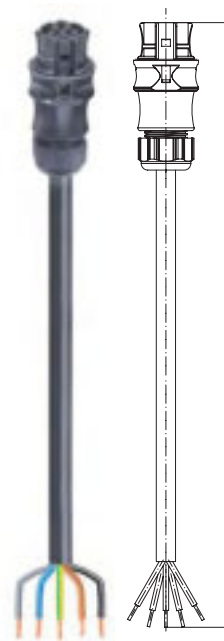
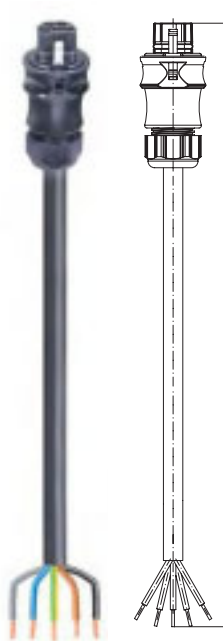
		Appliance connector M25, standard		Appliance connector M20, modular, straight	
		With screw connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M25x1.5 thread, internal cable gland. See "Technical Data" for insulation strip lengths.		With crimp connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M25x1.5 thread, external cable gland. Crimp contacts separately available under "Accessories" See "Technical Data" for insulation strip lengths.	
		With screw connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M20x1.5 thread, internal cable gland. See "Technical Data" for insulation strip lengths.		With crimp connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M20x1.5 thread, internal cable gland. Crimp contacts separately available under "Accessories" See "Technical Data" for insulation strip lengths.	
Application	Color	Part No.	Std. Pack	Part No.	Std. Pack
Female connector					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					
					

Appliance connector M16, modular, straight

Mains, 5 pole, low voltage, mains + dimming Appliance connector M20, modular, angled

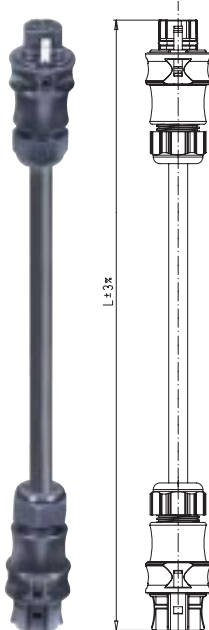
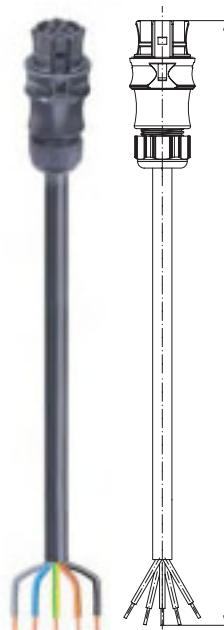
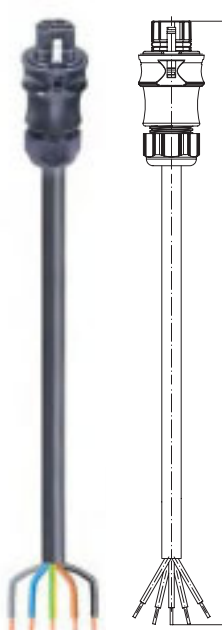
		Appliance connector M16, modular, straight		Appliance connector M20, modular, angled	
		With screw connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M16x1.5 thread, internal cable gland. See "Technical Data" for insulation strip lengths.		With crimp connections for rigid, fine-stranded and stranded cables of 0.75 – 4.0 mm². 1 connection point per pole. With locking device. Fixing in position guaranteed by flattening the thread. With M20x1.5 thread, internal cable gland. Crimp contacts separately available under "Accessories" See "Technical Data" for insulation strip lengths.	
Application	Color	Part No.	Std. Pack	Part No.	Std. Pack
Female connector		  		  	
		Mains 250/400 V	gray/black	96.051.6153.0 96.051.6153.1	96.151.2153.0 96.151.2153.1
		Mains 250 V + dim.	turquoise	96.051.6153.6	96.151.2153.6
		50 V, LV, bus signals	brown	96.051.6151.4	96.151.2151.4
Application	Color	Part No.	Std. Pack	Part No.	Std. Pack
Male connector		  		  	
		Mains 250/400 V	gray/black	96.052.6153.0 96.052.6153.1	96.152.2153.0 96.152.2153.1
		Mains 250 V + dim.	turquoise	96.052.6153.6	96.152.2153.6
		50 V, LV, bus signals	brown	96.052.6151.4	96.152.2151.4
Application	Color	Part No.	Std. Pack	Part No.	Std. Pack

Cable assemblies, 1.5 mm²

			Extension cable		Connection cable		Connection cable				
			H05VV-F 5G1,5 Female – Male with locking device		H05VV-F 5G1,5 Female – Free end with ultrasonically welded wire ends		H05VV-F 5G1,5 Male – Free end with ultrasonically welded wire ends and locking device				
					Cable strip length: 35 mm Insulation strip length: 9 mm		Cable strip length: 35 mm Insulation strip length: 9 mm				
Pre-assembled mains cables  ground = gn/yl N = bl 1 = br 2 = bk 3 = gray Cable¹⁾ in black Connector in black Screw technology											
Application	Coding	Color	Length ²⁾	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack		
Mains 250/400 V	3, ground, N, 2, 1  Female	black	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m 8.0 m	96.452.1000.1 96.452.2000.1 96.452.3000.1 96.452.4000.1 96.452.5000.1 96.452.6000.1 96.452.7000.1 96.452.8000.1		96.452.1003.1 96.452.2003.1 96.452.3003.1 96.452.4003.1 96.452.5003.1 96.452.6003.1 96.452.7003.1 96.452.8003.1		96.452.1004.1 96.452.2004.1 96.452.3004.1 96.452.4004.1 96.452.5004.1 96.452.6004.1 96.452.7004.1 96.452.8004.1			
	Mains 250 V + dimming	L, ground, N, +, -  Female	turquoise	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m 8.0 m	96.452.1000.6 96.452.2000.6 96.452.3000.6 96.452.4000.6 96.452.5000.6 96.452.6000.6 96.452.7000.6 96.452.8000.6		96.452.1003.6 96.452.2003.6 96.452.3003.6 96.452.4003.6 96.452.5003.6 96.452.6003.6 96.452.7003.6 96.452.8003.6		96.452.1004.6 96.452.2004.6 96.452.3004.6 96.452.4004.6 96.452.5004.6 96.452.6004.6 96.452.7004.6 96.452.8004.6		
		LV, signals, bus, 50 V	1, 2, 3, 4, 5  Female	brown	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m 8.0 m	Available on request		Available on request		Available on request	
			 Male								

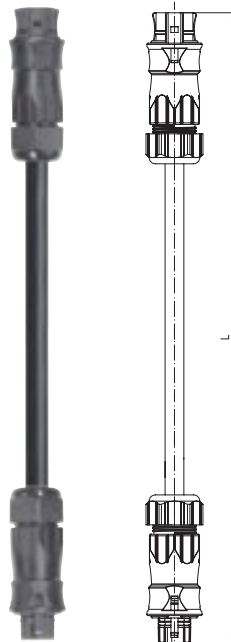
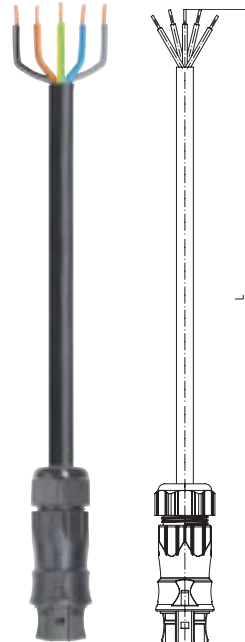
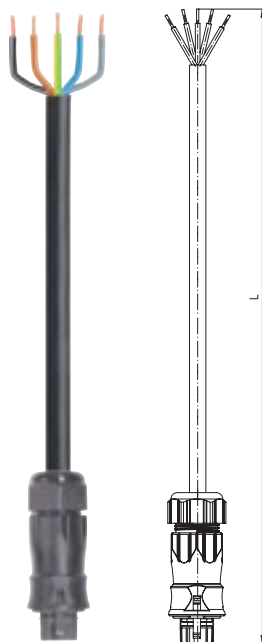
¹⁾ Other cables available on request

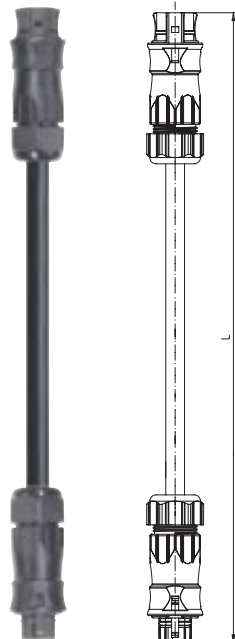
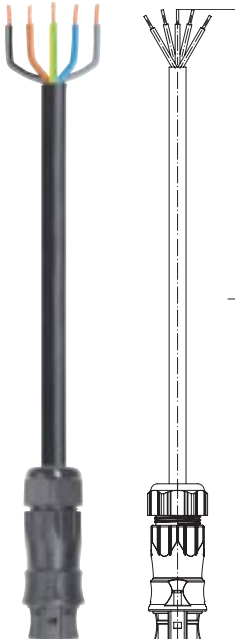
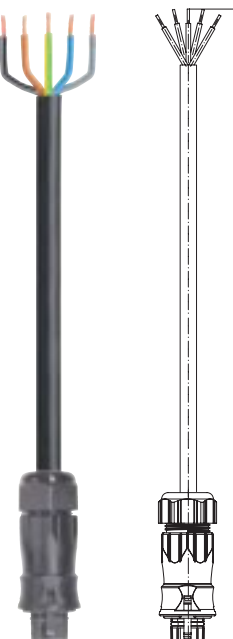
²⁾ Other lengths available on request

				Extension cable		Connection cable		Connection cable	
				H07RN-F 5G1,5 Female – Male with locking device		H07RN-F 5G1,5 Female – Free end with ultrasonically welded wire ends		H07RN-F 5G1,5 Male – Free end with ultrasonically welded wire ends and locking device	
						Cable strip length: 35 mm Insulation strip length: 9 mm		Cable strip length: 35 mm Insulation strip length: 9 mm	
Pre-assembled mains cables  ground = gn/y N = bl 1 = br 2 = bk 3 = gray Cable¹⁾ in black Connector in black Screw technology									
Application	Coding	Color	Length ²⁾	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack
Mains 250/400 V	3, ground, N, 2, 1 	black	1.0 m	96.452.1030.1		96.452.1033.1		96.452.1034.1	
	Female	Cable: black	2.0 m	96.452.2030.1		96.452.2033.1		96.452.2034.1	
			3.0 m	96.452.3030.1		96.452.3033.1		96.452.3034.1	
			4.0 m	96.452.4030.1		96.452.4033.1		96.452.4034.1	
			5.0 m	96.452.5030.1		96.452.5033.1		96.452.5034.1	
			6.0 m	96.452.6030.1		96.452.6033.1		96.452.6034.1	
			7.0 m	96.452.7030.1		96.452.7033.1		96.452.7034.1	
			8.0 m	96.452.8030.1		96.452.8033.1		96.452.8034.1	
Mains 250 V + dimming	L, ground, N, +, - 	turquoise	1.0 m	96.452.1030.6		96.452.1033.6		96.452.1034.6	
	Female	Cable: black	2.0 m	96.452.2030.6		96.452.2033.6		96.452.2034.6	
			3.0 m	96.452.3030.6		96.452.3033.6		96.452.3034.6	
			4.0 m	96.452.4030.6		96.452.4033.6		96.452.4034.6	
			5.0 m	96.452.5030.6		96.452.5033.6		96.452.5034.6	
			6.0 m	96.452.6030.6		96.452.6033.6		96.452.6034.6	
			7.0 m	96.452.7030.6		96.452.7033.6		96.452.7034.6	
			8.0 m	96.452.8030.6		96.452.8033.6		96.452.8034.6	
LV, signals, bus, 50 V	1, 2, 3, 4, 5 	brown	1.0 m	Available on request		Available on request		Available on request	
	Female	2.0 m							
		3.0 m							
		4.0 m							
		5.0 m							
		6.0 m							
		7.0 m							
		8.0 m							
		Cable: black	1.0 m	Available on request		Available on request		Available on request	
	Male		2.0 m						
			3.0 m						
			4.0 m						
			5.0 m						
			6.0 m						
			7.0 m						
			8.0 m						

¹⁾ Other cables available on request
²⁾ Other lengths available on request

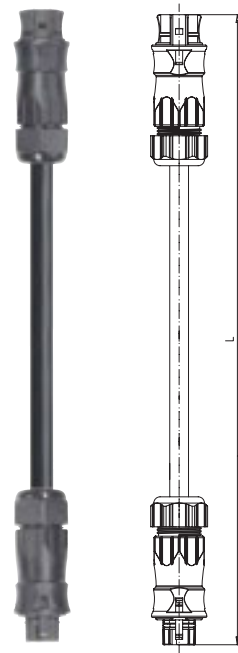
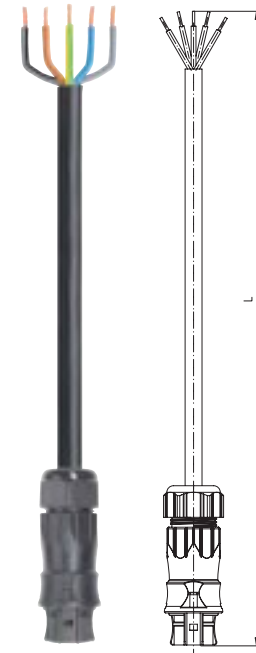
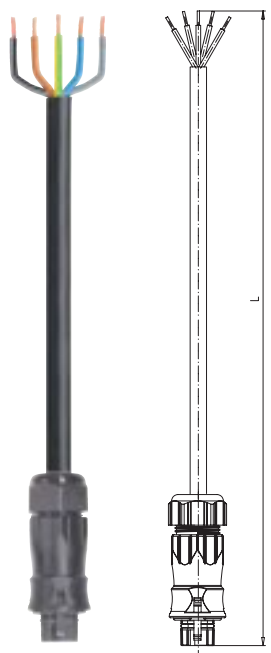
Cable assemblies, 2.5 mm²

			Extension cable		Connection cable		Connection cable			
			H05VV-F 5G2,5		H05VV-F 5G2,5		H05VV-F 5G2,5			
			Female – Male with locking device		Female – Free end with ultrasonically welded wire ends		Male – Free end with ultrasonically welded wire ends and locking device			
					Cable strip length: 35 mm Insulation strip length: 9 mm		Cable strip length: 35 mm Insulation strip length: 9 mm			
Pre-assembled mains cables  ground = gn/yl N = bl 1 = br 2 = bk 3 = gray Cable¹⁾ in black Connector in black Screw technology										
Application	Coding	Color	Length ²⁾	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack	
Mains 250/400 V	3, ground, N, 2, 1  Female  Male	black Cable: black	1.0 m	96.453.1000.1		96.453.1003.1		96.453.1004.1		
			2.0 m	96.453.2000.1		96.453.2003.1		96.453.2004.1		
			3.0 m	96.453.3000.1		96.453.3003.1		96.453.3004.1		
			4.0 m	96.453.4000.1		96.453.4003.1		96.453.4004.1		
			5.0 m	96.453.5000.1		96.453.5003.1		96.453.5004.1		
			6.0 m	96.453.6000.1		96.453.6003.1		96.453.6004.1		
			7.0 m	96.453.7000.1		96.453.7003.1		96.453.7004.1		
			8.0 m	96.453.8000.1		96.453.8003.1		96.453.8004.1		
Mains 250 V + dimming	L, ground, N, +, -  Female  Male	turquoise Cable: black	1.0 m	96.453.1000.6		96.453.1003.6		96.453.1004.6		
			2.0 m	96.453.2000.6		96.453.2003.6		96.453.2004.6		
			3.0 m	96.453.3000.6		96.453.3003.6		96.453.3004.6		
			4.0 m	96.453.4000.6		96.453.4003.6		96.453.4004.6		
			5.0 m	96.453.5000.6		96.453.5003.6		96.453.5004.6		
			6.0 m	96.453.6000.6		96.453.6003.6		96.453.6004.6		
			7.0 m	96.453.7000.6		96.453.7003.6		96.453.7004.6		
			8.0 m	96.453.8000.6		96.453.8003.6		96.453.8004.6		
LV, signals, bus, 50 V	1, 2, 3, 4, 5  Female  Male	brown Cable: black	1.0 m	Available on request		Available on request		Available on request		
			2.0 m							
			3.0 m							
			4.0 m							
			5.0 m							
			6.0 m							
			7.0 m							
			8.0 m							

				Extension cable		Connection cable		Connection cable	
				H07RN-F 5G2,5		H07RN-F 5G2,5		H07RN-F 5G2,5	
				Female – Male with locking device		Female – Free end with ultrasonically welded wire ends		Male – Free end with ultrasonically welded wire ends and locking device	
						Cable strip length: 35 mm Insulation strip length: 9 mm		Cable strip length: 35 mm Insulation strip length: 9 mm	
Pre-assembled mains cables  ground = gn/yl N = bl 1 = br 2 = bk 3 = gray Cable¹⁾ in black Connector in black Screw technology									
Application	Coding	Color	Length ²⁾	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack
Mains 250/400 V	3, ground, N, 2, 1	black Cable: black	1.0 m	96.453.1030.1		96.453.1033.1		96.453.1034.1	
	 Female		2.0 m	96.453.2030.1		96.453.2033.1		96.453.2034.1	
			3.0 m	96.453.3030.1		96.453.3033.1		96.453.3034.1	
			4.0 m	96.453.4030.1		96.453.4033.1		96.453.4034.1	
			5.0 m	96.453.5030.1		96.453.5033.1		96.453.5034.1	
			6.0 m	96.453.6030.1		96.453.6033.1		96.453.6034.1	
			7.0 m	96.453.7030.1		96.453.7033.1		96.453.7034.1	
			8.0 m	96.453.8030.1		96.453.8033.1		96.453.8034.1	
Mains 250 V + dimming	L, N, ground, +, -	turquoise Cable: black	1.0 m	96.453.1030.6		96.453.1033.6		96.453.1034.6	
	 Female		2.0 m	96.453.2030.6		96.453.2033.6		96.453.2034.6	
			3.0 m	96.453.3030.6		96.453.3033.6		96.453.3034.6	
			4.0 m	96.453.4030.6		96.453.4033.6		96.453.4034.6	
			5.0 m	96.453.5030.6		96.453.5033.6		96.453.5034.6	
			6.0 m	96.453.6030.6		96.453.6033.6		96.453.6034.6	
			7.0 m	96.453.7030.6		96.453.7033.6		96.453.7034.6	
			8.0 m	96.453.8030.6		96.453.8033.6		96.453.8034.6	
LV, signals, bus, 50 V	1, 2, 3, 4, 5	brown Cable: black	1.0 m	Available on request		Available on request		Available on request	
	 Female		2.0 m						
			3.0 m						
			4.0 m						
			5.0 m						
			6.0 m						
			7.0 m						
			8.0 m						
	 Male								

¹⁾ Other cables available on request
²⁾ Other lengths available on request

Cable assemblies, 4.0 mm²

			Extension cable		Connection cable		Connection cable		
			H05VV-F 5G4,0 Female – Male with locking device		H05VV-F 5G4,0 Female – Free end with ultrasonically welded wire ends		H05VV-F 5G4,0 Male – Free end with ultrasonically welded wire ends and locking device		
					Cable strip length: 35 mm Insulation strip length: 9 mm		Cable strip length: 35 mm Insulation strip length: 9 mm		
Pre-assembled mains cables  ground = gn/y N = bl 1 = br 2 = bk 3 = gray Cable¹⁾ in black Connector in black Screw technology									
Application	Coding	Color	Length ²⁾	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack
Mains 250/400 V	3, ground, N, 2, 1  Female  Male	black Cable: black	1.0 m	96.454.1000.1		96.454.1003.1		96.454.1004.1	
			2.0 m	96.454.2000.1		96.454.2003.1		96.454.2004.1	
			3.0 m	96.454.3000.1		96.454.3003.1		96.454.3004.1	
			4.0 m	96.454.4000.1		96.454.4003.1		96.454.4004.1	
			5.0 m	96.454.5000.1		96.454.5003.1		96.454.5004.1	
			6.0 m	96.454.6000.1		96.454.6003.1		96.454.6004.1	
			7.0 m	96.454.7000.1		96.454.7003.1		96.454.7004.1	
			8.0 m	96.454.8000.1		96.454.8003.1		96.454.8004.1	
Mains 250 V + dimming	L, N, ground, +, -  Female  Male	turquoise Cable: black	1.0 m	96.454.1000.6		96.454.1003.6		96.454.1004.6	
			2.0 m	96.454.2000.6		96.454.2003.6		96.454.2004.6	
			3.0 m	96.454.3000.6		96.454.3003.6		96.454.3004.6	
			4.0 m	96.454.4000.6		96.454.4003.6		96.454.4004.6	
			5.0 m	96.454.5000.6		96.454.5003.6		96.454.5004.6	
			6.0 m	96.454.6000.6		96.454.6003.6		96.454.6004.6	
			7.0 m	96.454.7000.6		96.454.7003.6		96.454.7004.6	
			8.0 m	96.454.8000.6		96.454.8003.6		96.454.8004.6	
LV, signals, bus, 50 V	1, 2, 3, 4, 5  Female  Male	brown Cable: black	1.0 m	Available on request		Available on request		Available on request	
			2.0 m						
			3.0 m						
			4.0 m						
			5.0 m						
			6.0 m						
			7.0 m						
			8.0 m						

¹⁾ Other cables available on request

²⁾ Other lengths available on request