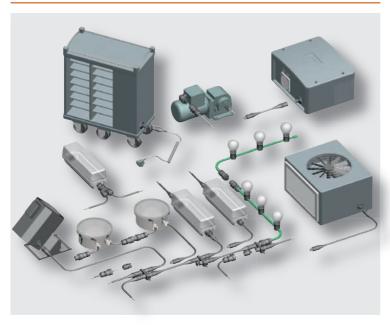
GESSIS



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

Connectors

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

				Ø 6 – 10 and	10 – 14 mm	1	
				With screw connections fine-stranded and sof 0.75 – 4.0 mm ² . Using with cable gland ¹⁾ and device.	tranded cables Jnassembled	With crimp cont fine-stranded and of 0.75 – 4.0 mm² with cable gland¹¹ device. Crimp contacts se under "Accessorie	stranded cables Unassembled and locking parately available
				See "Technical Data and insulation strip		See "Technical Da and insulation stri	
Application	Coding	Cable diameter	Color	Part No.	Std. Pack	Part No.	Std. Pack
		Female o	connector			SW27-	00.78.4
			gray	96.051.4053.0	000	96.151.0053.0	
Mains 250/400 V	3, ground,	6 –10 mm 10 –14 mm	gray black gray black gray	96.051.4053.1 96.051.4153.0 96.051.4153.1		96.151.0053.0 96.151.0053.1 96.151.0153.0 96.151.0153.1	
Mains 250V + dimming	N, 2, 1 L, ground, N,+,-	13 – 18 mm 6 –10 mm 10 –14 mm 13 – 18 mm	black turquoise	96.051.4053.6 96.051.4153.6		96.151.0053.6 96.151.0153.6	
50 V, LV, bus signals	1, 2, 3, 4, 5	6 –10 mm 10 –14 mm 13 – 18 mm	brown	96.051.4051.4 96.051.4151.4		96.151.0051.4 96.151.0151.4 Available in 4th qu	arter 2007
Application	Coding	Cable diameter	Color	Part No.	Std. Pack	Part No.	Std. Pack
		Male	connector		834.6	7 45 05 7 25 05	
Mains 250/400 V	3, ground, N, 2, 1	6 –10 mm 10 –14 mm 13 – 18 mm	gray black gray black gray black	96.052.4053.0 96.052.4053.1 96.052.4153.0 96.052.4153.1		96.152.0053.0 96.152.0053.1 96.152.0153.0 96.152.0153.1	
Mains 250V + dimming	L, ground, N,+,-	6 –10 mm 10 –14 mm 13 – 18 mm 6 –10 mm	turquoise	96.052.4053.6 96.052.4153.6 96.052.4051.4		96.152.0053.6 96.152.0152.6 96.152.0051.4	
50 V, LV, bus signals	1, 2, 3, 4, 5	10 –14 mm 13 – 18 mm	brown	96.052.4151.4		96.152.0051.4 96.152.0151.4 Available in 4th qu	arter 2007
34						Cable gland with bend available on request With wire protection a	

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RST20i5

Connector for cable Ø 13 - 18 mm

Splitter connector With crimp contacts for With screw connection²⁾ for rigid, fine-stranded and stranded With screw connection2) for rigid, fine-stranded and stranded fine-stranded and stranded cables cables of 0.75 – 1.5 mm² of 0.75 – 4.0 mm². Unassembled with cable gland¹⁾ and locking cables of max. 4.0 mm² Unassembled with cable gland¹⁾ and locking device. Unassembled with cable gland and locking device. device. Crimp contacts separately available under "Accessories" See "Technical Data" for sheath See "Technical Data" for sheath See "Technical Data" for sheath and insulation strip lengths. and insulation strip lengths. and insulation strip lengths. Part No. Std. Pack Part No. Std. Pack Std. Pack Part No. SW33 See "Accessories" for the mounting plate used to fasten the splitter connector. 96.051.4253.0 gray 96.051.4253.1 96.051.4353.0 black gray black 96.051.4353.1 96.051.4553.0 96.151.0553.0 black 96.051.4553.1 96.151.0553.1 96.051.4253.6 96.051.4353.6 turquoise 96.051.4553.6 96.151.0553.6 96.051.4251.4 brown 96.051.4351.4 96.151.0553.4 96.051.4553.4 Available in 4th quarter 2007 Std. Pack Std. Pack Part No. Part No. gray black gray black 96.052.4553.0 96.152.0553.0 gray black 96.052.4553.1 96.152.0553.1 turquoise 96.052.4551.6 96.152.0551.6 brown 96.052.4551.4 96.152.0551.4 Available in 4th quarter 2007 Cable gland with bend protection available on request With wire protection available on request

Appliance connectors

		Appliance connector N	125, standard	Appliance connector M	20, 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.	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 M 25x1.5 thread, external cable gland. Crimp contacts separately available under "Accessories".	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 M 20x1.5 thread, internal cable gland.	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 M 20x1.5 thread, internal cable gland. Crimp contacts separately available under "Accessories".
		See "Technical Data" for insulation strip lengths.	See "Technical Data" for insulation strip lengths.	See "Technical Data" for insulation strip lengths.	See "Technical Data" for insulation strip lengths.
Application		Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack
	Female connector	M25x1,5 16,1 902	SM24 Gabbasesuschill Tenedina	Ø34.6	SW26 SW26 SW26 Gabbusenusschaltt Immtim
	Fe	600			21,2544.9
Mains 250/400 V		96.051.5053.0 96.051.5053.1	96.151.1053.0 96.151.1053.1	96.051.6053.0 96.051.6053.1	96.151.2053.0 96.151.2053.1
· ·	turquoise	96.051.5053.6	96.151.1053.6	96.051.6053.6	96.151.2053.6
50 V, LV, ous signals	brown	96.051.5051.4	96.151.1051.4	96.051.6051.4	96.151.2051.4
Application	Color	Part No. Std. Pack	Available in 4th quarter 2007 Part No. Std. Pack	Part No. Std. Pack	Available in 4th quarter 2007 Part No. Std. Pack
	Male connector	16.1	55 53 05 M25x1,5	Ø34.6	SW28 Sebbuseouschnitt Java. 888 21,251,19
Mains 250/400 V		96.052.5053.0	96.152.1053.0	96.052.6053.0	96.152.2053.0
250/400 V	black	96.052.5053.1	96.152.1053.1	96.052.6053.1	96.152.2053.1
Mains 250 V + dim.	turquoise	96.052.5053.6	96.152.1053.6	96.052.6053.6	96.152.2053.6
50 V, LV, ous signals	brown	96.052.5051.4	96.152.1051.4	96.052.6051.4	96.152.2051.4
			Available in 4th quarter 2007		Available in 4th quarter 2007
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		Appliance	connector M	16, modul	ar, straight	Appliance	connector M	20, modul	ar, angled
		fine-stranded an of 0.75 – 4.0 mm point per pole. W Fixing in position	Vith locking device. In guaranteed by Tead. With M 16x1.5	fine-stranded a of 0.75 – 4.0 m point per pole. Fixing in positi flattening the t thread, interna	onnections for rigid, and stranded cables m². 1 connection With locking device. on guaranteed by hread. With M 16x1.5 I cable gland. Crimp ately available under	fine-stranded a of 0.75 – 4.0 mr point per pole. ' Fixing in position		fine-stranded a of 0.75 – 4.0 m point per pole. Fixing in position flattening the t M 20x1.5 threat gland. Crimp of	on guaranteed by
		See "Technical E strip lengths.	Data" for insulation	See "Technical strip lengths.	Data" for insulation	See "Technical strip lengths.	Data" for insulation	See "Technical strip lengths.	Data" for insulation
Application	Color	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack	Part No.	Std. Pack
	Female connector		Ø34.6	SH28	MAZZ (1641, 5 CC 2 C		15 39,3	Gethiuseousschnill	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Mains 250/400 V	gray	96.051.6153.0		96.151.2153.0		96.053.6053.0		96.153.2053.0	
6	black	96.051.6153.1		96.151.2153.1		96.053.6053.1		96.153.2053.1	
Mains 250 V + dim.	turquoise	96.051.6153.6		96.151.2153.6		96.053.6053.6		96.153.2053.6	
50 V, LV, bus signals	brown	96.051.6151.4		96.151.2151.4		96.053.6051.4		96.153.2051.4	
Application	Color	Part No.	Std. Pack	Available in 4th Part No.	quarter 2007 Std. Pack	Part No.	Std. Pack	Available in 4th Part No.	quarter 2007 Std. Pack
	Male connector		834.6	Sabbutasus Inaxim	17.4 co.69,2 ®		15 39.3	Gehouseousschilt	Wahlveise 8,725,7
Mains 250/400 V	gray black	96.052.6153.0 96.052.6153.1		96.152.2153.0 96.152.2153.1		96.054.6053.0 96.054.6053.1		96.154.2053.0 96.154.2053.1	
	turquoise	96.052.6153.6		96.152.2153.6		96.054.6053.6		96.154.2053.6	
50 V, LV, bus signals	brown	96.052.6151.4		96.152.2151.4		96.054.6051.4		96.154.2051.4	
				Available in 4th	quarter 2007			Available in 4th	quarter 2007
									8

Cable assemblies, 1.5 mm²

				Extension cable	Connection cable	Connection cable
				H05VV-F 5x1.5 Female – Male	H05VV-F 5x1.5 Female – Free end	H05VV-F 5x1.5 Male – Free end
			with locking device	with ultrasonically welded wire ends	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
mai	black	ection		x5 = 1		
Application	Coding	Color	Length ²⁾	Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack
Mains 250/400 √	3, ground, N, 2, 1 Female 3, ground, N, 2, 1 Male	black Cable: black	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 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 L, ground, N, +, - Male	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 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, 50V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: black	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
88				vailable on request available on request		

²⁾ Other lengths available on request

				Extension cable	Connection cable	Connection cable
				H07RN-F 5x1.5	H07RN-F 5x1.5	H07RN-F 5x1.5
				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
Cable ¹⁾ in blac	black	nection		x6:11	L+3x	L±3x
Screw techno Application	logy 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 3, ground, N, 2, 1	black Cable: black	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.452.1030.1 96.452.2030.1 96.452.3030.1 96.452.4030.1 96.452.6030.1 96.452.6030.1 96.452.7030.1 96.452.8030.1	Part No. Std. Pack 96.452.1033.1 96.452.2033.1 96.452.3033.1 96.452.4033.1 96.452.5033.1 96.452.6033.1 96.452.8033.1 96.452.8033.1	Part No. Std. Pack 96.452.1034.1 96.452.2034.1 96.452.3034.1 96.452.4034.1 96.452.5034.1 96.452.6034.1 96.452.7034.1 96.452.8034.1
Mains 250 V + dimming	L, ground, N, +, - Female L, ground, N, +, - Male	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.452.1030.6 96.452.2030.6 96.452.3030.6 96.452.4030.6 96.452.5030.6 96.452.6030.6 96.452.7030.6 96.452.8030.6	96.452.1033.6 96.452.2033.6 96.452.3033.6 96.452.4033.6 96.452.5033.6 96.452.6033.6 96.452.7033.6 96.452.8033.6	96.452.1034.6 96.452.2034.6 96.452.3034.6 96.452.4034.6 96.452.5034.6 96.452.6034.6 96.452.7034.6 96.452.8034.6
LV, signals, bus, 50 V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: 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	Available on request	Available on request	Available on request
			1) Other cobles o	vailable on request	•	•

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

				Extension cable	Connection cable	Connection cable	
				H05VV-F 5x2.5	H05VV-F 5x2.5	H05VV-F 5x2.5	
				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	
Cable ¹⁾ in blac	black	nection		F 3x		L±3x	
Screw techno Application	Coding	Color		Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack	
Mains 250/400 V	3, ground, N, 2, 1 Female 3, ground, N, 2, 1 Male	black Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.453.1000.1 96.453.2000.1 96.453.3000.1 96.453.4000.1 96.453.5000.1 96.453.6000.1 96.453.7000.1 96.453.8000.1	96.453.1003.1 96.453.2003.1 96.453.3003.1 96.453.4003.1 96.453.5003.1 96.453.6003.1 96.453.7003.1 96.453.8003.1	96.453.1004.1 96.453.2004.1 96.453.3004.1 96.453.4004.1 96.453.5004.1 96.453.6004.1 96.453.7004.1 96.453.8004.1	
Mains 250 V + dimming	L, ground, N, +, - Female L, ground, N, +, -	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.453.1000.6 96.453.2000.6 96.453.3000.6 96.453.4000.6 96.453.5000.6 96.453.6000.6 96.453.7000.6 96.453.8000.6	96.453.1003.6 96.453.2003.6 96.453.3003.6 96.453.4003.6 96.453.5003.6 96.453.6003.6 96.453.7003.6 96.453.8003.6	96.453.1004.6 96.453.2004.6 96.453.3004.6 96.453.4004.6 96.453.5004.6 96.453.6004.6 96.453.7004.6 96.453.8004.6	
LV, signals, bus, 50V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: 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	Available on request	Available on request	Available on request	
90				available on request available on request			

				Extension cable	Connection cable	Connection cable
				H07RN-F 5x2.5	H07RN-F 5x2.5	H07RN-F 5x2.5
				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
Cable ¹⁾ in blac Connector in blace	olack	nection				L±3x
Screw technol Application	logy Coding	Color	Length ²⁾	Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack
Mains 250/400V	3, ground, N, 2, 1 Female 3, ground, N, 2, 1 Male	black Cable: black	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.453.1030.1 96.453.2030.1 96.453.3030.1 96.453.4030.1 96.453.5030.1 96.453.6030.1 96.453.7030.1 96.453.8030.1	96.453.1033.1 96.453.2033.1 96.453.3033.1 96.453.4033.1 96.453.5033.1 96.453.6033.1 96.453.7033.1 96.453.8033.1	96.453.1034.1 96.453.2034.1 96.453.3034.1 96.453.4034.1 96.453.5034.1 96.453.6034.1 96.453.7034.1 96.453.8034.1
Mains 250V + dimming	L, ground, N, +, - Female L, ground, N, +, -	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.453.1030.6 96.453.2030.6 96.453.3030.6 96.453.4030.6 96.453.5030.6 96.453.6030.6 96.453.7030.6 96.453.8030.6	96.453.1033.6 96.453.2033.6 96.453.3033.6 96.453.4033.6 96.453.5033.6 96.453.5033.6 96.453.7033.6 96.453.7033.6	96.453.1034.6 96.453.2034.6 96.453.3034.6 96.453.4034.6 96.453.5034.6 96.453.6034.6 96.453.7034.6 96.453.8034.6
LV, signals, bus, 50 V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: 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	Available on request	Available on request	Available on request
			1) Other cables a	l available on request	1	1

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

			Extension cable	Connection cable	Connection cable		
				H05VV-F 5x4.0	H05VV-F 5x4.0	H05VV-F 5x4.0	
			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	
Cable ¹⁾ in blac	black	nection					
Screw techno Application	logy Coding	Color	Length ²⁾	Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack	
Mains 250/400V	3, ground, N, 2, 1 Female 3, ground, N, 2, 1 Male	black Cable: black	1.0 m 2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.454.1000.1 96.454.2000.1 96.454.3000.1 96.454.4000.1 96.454.6000.1 96.454.6000.1 96.454.7000.1 96.454.8000.1	96.454.1003.1 96.454.2003.1 96.454.3003.1 96.454.4003.1 96.454.6003.1 96.454.6003.1 96.454.7003.1 96.454.8003.1	96.454.1004.1 96.454.2004.1 96.454.3004.1 96.454.4004.1 96.454.5004.1 96.454.6004.1 96.454.7004.1 96.454.8004.1	
Mains 250 V + dimming	L, ground, N, +, - Female L, ground, N, +, - Male	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.454.1000.6 96.454.2000.6 96.454.3000.6 96.454.4000.6 96.454.5000.6 96.454.6000.6 96.454.7000.6 96.454.8000.6	96.454.1003.6 96.454.2003.6 96.454.3003.6 96.454.4003.6 96.454.5003.6 96.454.6003.6 96.454.7003.6 96.454.8003.6	96.454.1004.6 96.454.2004.6 96.454.3004.6 96.454.4004.6 96.454.5004.6 96.454.6004.6 96.454.7004.6 96.454.8004.6	
LV, signals, bus, 50V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: 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	Available on request	Available on request	Available on request	
92				available on request available on request			

²⁾ Other lengths available on request

				Extension cable	Connection cable	Connection cable
				H07RN-F 5x4.0	H07RN-F 5x4.0	H07RN-F 5x4.0
				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 assemblies for mains connection ground = gn/yl N = bl 1 = br 2 = bk 3 = gray Cable ¹⁾ in black Connector in black Screw technology Application Coding Color						
Screw techno	logy			·	'	'
Application Mains 250/400 V	3, ground, N, 2, 1 Female 3, ground, N, 2, 1 Male	Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	Part No. Std. Pack 96.454.1030.1 96.454.2030.1 96.454.4030.1 96.454.5030.1 96.454.6030.1 96.454.7030.1 96.454.8030.1	Part No. Std. Pack 96.454.1033.1 96.454.2033.1 96.454.4033.1 96.454.5033.1 96.454.6033.1 96.454.7033.1 96.454.8033.1	Part No. Std. Pack 96.454.1034.1 96.454.2034.1 96.454.3034.1 96.454.4034.1 96.454.6034.1 96.454.7034.1 96.454.8034.1
Mains 250 V + dimming	L, ground, N, +, - Female L, ground, N, +, - Male	turquoise Cable: black	2.0 m 3.0 m 4.0 m 5.0 m 6.0 m 7.0 m	96.454.1030.6 96.454.2030.6 96.454.3030.6 96.454.4030.6 96.454.5030.6 96.454.6030.6 96.454.7030.6 96.454.8030.6	96.454.1033.6 96.454.2033.6 96.454.3033.6 96.454.4033.6 96.454.5033.6 96.454.6033.6 96.454.7033.6 96.454.7033.6	96.454.1034.6 96.454.2034.6 96.454.3034.6 96.454.4034.6 96.454.5034.6 96.454.6034.6 96.454.7034.6 96.454.8034.6
LV, signals, bus, 50 V	1, 2, 3, 4, 5 Female 1, 2, 3, 4, 5 Male	brown Cable: 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	Available on request	Available on request	Available on request
			1) Oab bl	available on request	1	1

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

Distribution unit

- Equip as needed with M25 appliance connectors 2 to 5 pole - 1 input; 3 outputs - pre-wired with 2.5 mm² - with mounting option - Equip as needed with M25 appliance connectors 2 to 5 pole - 1 input; 7 outputs (max.) - Safety fuses 6.3 or 10 A can be integrated - pre-wired with 2.5 mm²	RST compact distributor	RST multi distributor	Distribution box
The locking devices are already integrated. 3 L3 3 L2 3 L1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	- Equip as needed with M25 appliance connectors 2 to 5 pole - 1 input; 3 outputs - pre-wired with 2.5 mm²	appliance connectors 2 to 5 pole – 1 input; 7 outputs (max.) – Safety fuses 6.3 or 10 A can be integrated	distribution boxes are available in different dimensions and can accept DIN rail mounted devices and terminal blocks in any combination. Further connection to the consumer devices is carried out by the <i>gesis</i> IP+ connector system. Distribution blocks manufactured and tested according to specific customer requirements can be delivered to the construction site as pre-assembled components.
96.050.0153.1 96.050.7153.1 available on request	Part No. Std. Pack	Part No. Std. Pack	Part No. Std. Pack
See page 102 and following or Customer Information 0161.8 for		3 L2 3 L1 3 L1	The locking devices are already integrated.
Customer Information 0161.8 for	96.050.0153.1	96.050.7153.1	available on request
94	Customer Information 0161.8 for		