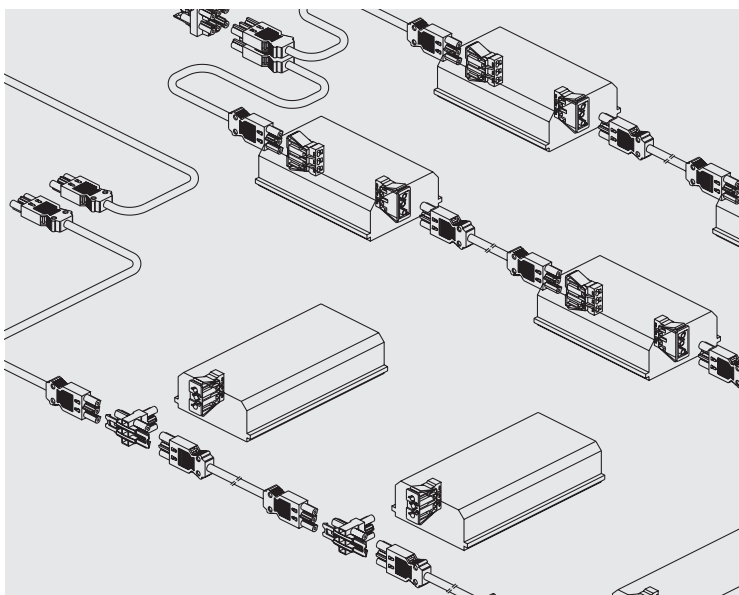


gesis[®]





Application example



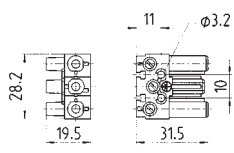
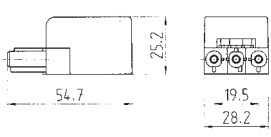
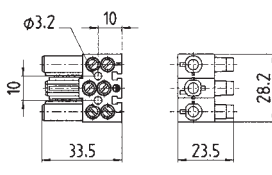
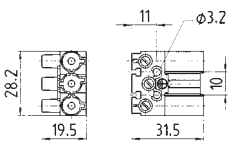
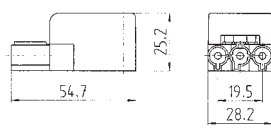
General

It is possible to choose between a total of 4 mechanical codes, depending on whether your application requires an earthing contact or not. Mechanical coding means that only associated pairs of male and female connectors can be connected and with the correct polarity. You therefore have the security of a clear segregation of different applications without having to remake any incorrect connections. The colour of the connectors indicates the relevant links. If only one code differentiation is sufficient or required, you can choose between various colours within Code 1. These connectors are then mutually compatible.

Coding

					Application	Mains with earth					Switching-applications without earth conn.
					Mechanical coding	Code 1		Code 2	Code 3	Code 4	
											
Name	Description	Connection style	Strain relief housing	Conn. points per pole	black	white	coral red	pebble grey	light red	brown	
Connector	Standard	Screw	no	1							
				2							
			yes	1							
				2							
	Flat design	Spring	yes	2							
Snap in	For material thickness: 0.5 – 1.5 mm	Spring		2							
	Screw	1									
	For material thickness: 1.5 – 2.5 mm	Spring	2								
Solder connection	Vertical	Solder pins		1							
	90°	Solder pins		1							
Distributor	1 input 3 outputs	preassembled	preassembled	preassembled							
	1 input 5 outputs										
	1 input 2 outputs T-shaped										
	Junction box with optional components										
	Lighting connections										
Prefabricated cables	Male conn.– free end	preassembled	preassembled	preassembled							
	Female conn.– free end										
	Male conn.– female conn.										
	Fem. conn.– conn. f. non-heat. appliances										
	Fem. conn. – elbow plug										

GST 18i 3 pole 250 V, 16 A

			Screw connection		Screw connection		Screw connection, double	
			without strain relief for 0.5 – 2.5 mm ² cables single core, finely stranded, lockable** screws into housing*)		For cross sections of 1.5 – 2.5 mm ² , single core, finely stranded, one connection per pole full assembled with strain relief , for H05VV, NYM ¹⁾ cables (Ø 8.3 – 11.3 mm), lockable** Caution: A connection point is lost when this screw component is inserted into the distribution block. Sheath strip length: 35 mm Insulation strip length: 7 mm		without strain relief For 0.5 – 2.5 mm ² cables, 2 connections per pole, single core and finely stranded, screws into housing*)	
Application	Coding	Colour	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Female connector			 		 		 	
Mains with earth	Code 1	 black white	92.031.3258.1	200	99.400.5802.2	100	92.031.4453.1	200
	Code 2	 pebble grey	92.031.3258.0	200	99.429.5807.6	100	92.031.4453.0	200
	Code 3	 light red	92.031.3458.0	200	99.433.5802.2	100		
Switching applications	Code 4	 brown	92.031.3658.0	200	99.434.5802.2	100		
Type			GST 18i3 S B1		GST 18i3 S B1 Z		GST 18i3 S B2	
Application	Coding	Colour	Part No.	Box Qty	Part No.	Box Qty		
Male connector			 		 			
Mains with earth	Code 1	 black white	92.032.3358.1	200	99.403.5802.2	100		
	Code 2	 pebble grey	92.032.3358.0	200	99.470.5807.6	100		
	Code 3	 light red	92.032.3458.0	200	99.437.5802.2	100		
Switching applications	Code 4	 brown	92.032.3658.0	200	99.438.5802.2	100	..	
Type			GST 18i3 S S1		GST 18i3 S S1 Z			
					¹⁾ other cable and cable cross-sections available on request			

Screw connection

Spring loaded connection

with strain relief

Female connector: suitable for the connection of 2 cables for looping through the main power supply, Complete with locking hoop.

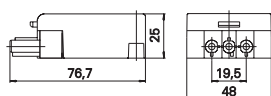
Male connector: suitable for connection of 1 cable as a plug-in complete with locking hook.

For rigid 1.5 – 2.5 mm² cables, finely stranded 1.5 mm² cables with ferrules¹⁾, 2 connectors per pole, unassembled **with strain relief**, for H05VV, NYM¹⁾ cables (Ø 7.8 – 10.3 mm), lockable**

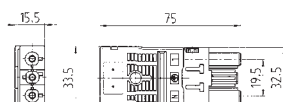
Sheath strip length: 45 mm
Insulation strip length 1.5 mm²: 8 mm
Insulation strip length 2.5 mm²: 9 mm

Part No. Box Qty

Part No. Box Qty



For cross-section of 2.5 mm², single core and finely stranded, **2 connections per pole**, unassembled with strain relief for **2 cables** H05VV, NYM¹⁾ (Ø 9.0 – 11.5 mm).



92.939.1053.1 100

92.933.0053.1 50
92.933.0053.0 50

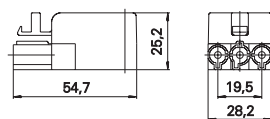
92.933.0153.0 50

GST 18i3 S B2 Z

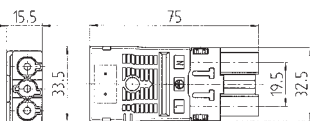
GST 18i3 F B2 Z

Part No. Box Qty

Part No. Box Qty



For cross-section of 1.5 mm², single-core and finely stranded, **1 connection per pole**, unassembled with strain relief for H05VV, NYM¹⁾ cables (Ø 6.5 – 8.3 mm).



92.938.0158.1 200

92.934.0053.1 50
92.934.0053.0 50

92.934.0153.0 50

GST 18i3 S S1 NZR1V

GST 18i3 F S2 Z

¹⁾ other cable and cable cross-sections available on request

¹⁾ other cable and cable cross-sections available on request

²⁾ See "Accessories" for ferrules and clamping tools

- * 1. When striking voltage occurs in a range between 3 and 5 kV, screws made out of insulating material should be used for mounting the connector to prevent flash over.
2. Exposed conductive material that is used for mounting must be earthed.
3. When attaching connector plates, self tapping screws with a maximum diameter of ≤ 3 mm may be used.
4. The distance between the fixing holes may not exceed a tolerance of ± 0.1 mm.
5. To avoid damaging the insulating material, self tapping screws may not be screwed into the fixing holes of the connector.

**) VDE 0628 requires the use of a locking device.

			Snap-in, Spring-loaded		Snap-in, Spring-loaded		Snap-in, screw connection	
			Material thickness: 0.5 – 1.5 mm Panel mounting ¹⁾ , 2 screwless connections per pole, finely stranded cable 0.5 – 1.5 mm ² with ferrule ²⁾ , rigid cable 0.5 – 2.5 mm ² with locking device		Material thickness: 1.5 – 2.5 mm Panel mounting ¹⁾ , 2 screwless connections per pole, finely stranded cable 0.5 – 1.5 mm ² with ferrule ²⁾ , rigid cable 0.5 – 2.5 mm ² with locking device		Material thickness: 0.5 – 1.5 mm Panel mounting ¹⁾ , 1 screw connection per pole, single core and finely stranded cable 0,5 – 2,5 mm ² , with locking device	
			Insulation strip length 0.5–1.5 mm ² : 8 mm Insulation strip length 2.5 mm ² : 9 mm		Insulation strip length 0.5–1.5 mm ² : 8 mm Insulation strip length 2.5 mm ² : 9 mm		Insulation strip length 0.5–1.5 mm ² : 8 mm Insulation strip length 2.5 mm ² : 9 mm	
Application	Coding	Colour	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Female connector								
Mains with earth	Code 1	 N PE L	black white	92.031.9658.1 100 92.031.9658.0 100	92.031.7658.1 100 92.031.7658.0 100	92.031.8758.1 100 92.031.8758.0 100		
	Code 2	 N PE L	pebble grey	92.031.9758.0 100				
	Code 3	 N PE L	light red	92.031.8558.0 100				
Switching applications	Code 4	 3 2 1	brown	92.031.8458.0 100				
Type			GST 18i3 F B2 R		GST 18i3 F B2 REV		GST 18i3S B1 R	
Application	Coding	Colour	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Male connector								
Mains with earth	Code 1	 L PE N	black white	92.032.9658.1 100 92.032.9658.0 100	92.032.7658.1 100 92.032.7658.0 100	92.032.8758.1 100 92.032.8758.0 100		
	Code 2	 L PE N	pebble grey	92.032.9758.0 100				
	Code 3	 L PE N	light red	92.032.8558.0 100				
Switching applications	Code 4	 1 2 3	brown	92.032.8458.0 100				
Type			GST 18i3 F S2 R		GST 18i3 F S2 REV		GST 18i3 S S1 R	
			¹⁾ Panel material deburring and coating thickness may influence the cut-out dimension. Detailed installation instructions available on request. ²⁾ See "Accessories" for ferrules and crimping tools		¹⁾ Panel material deburring and coating thickness may influence the cut-out dimension. Detailed installation instructions available on request. ²⁾ See "Accessories" for ferrules and crimping tools		¹⁾ Panel material deburring and coating thickness may influence the cut-out dimension. Detailed installation instructions available on request.	

14

GST 18i3

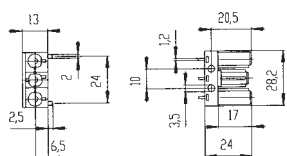
3 pole mains

Soldered connection, vertical

Can be soldered onto printed circuit board
 – **vertical**
 – with locating cams
 – optional locking device**, fitted

See “Technical Data” for hole template for GST 18 soldered connector

Part No. Box Qty

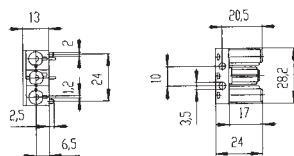


Soldered connection, horizontal

Can be soldered onto a printed circuit board
 – **horizontal**
 – with locating cams
 – optional locking device**, fitted

See “Technical Data” for hole template for GST 18 soldered connector

Part No. Box Qty



92.031.0058.1 100
 92.031.0058.0 100

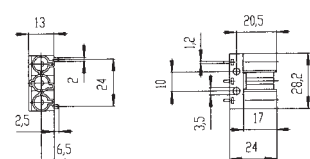
92.033.0058.1 100
 92.033.0058.0 100

92.031.0158.0 100

92.033.0158.0 100

GST 18i3 L B1 V

Part No. Box Qty

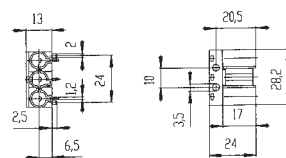


92.032.0058.1 100
 92.032.0058.0 100

92.032.0158.0 100

GST 18i3 L B1 H

Part No. Box Qty



92.034.0058.1 100
 92.034.0058.0 100

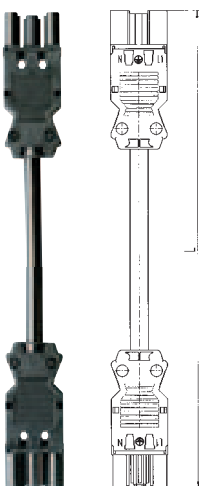
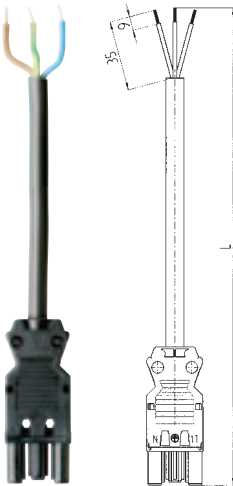
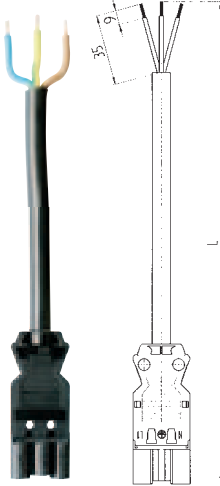
92.034.0158.0 100

GST 18i3 L S1 V

GST 18i3 L S1 H

**) VDE 0628 requires the use of a locking device

GST 18i 3 pole 250 V, 16 A

				Extender lead		Starter lead		Connection lead	
Cable: H05VV-F3G1.5/2.5 Insulation: with halogen (PVC)				3 x 1.5 mm² female – male		3 x 1.5 mm² female – free end with ultrasonically welded conductor ends ¹⁾		3 x 1.5 mm² male – free end with ultrasonically welded conductor ends ¹⁾	
Cable assemblies Standard PVC cable Type H05VV-F3G1.5 Colour black									
Application	Coding	Colour	Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Mains with earth	Code 1 Female  Male 	black	1.0 m	92.232.1000.1	75	92.232.1003.1	75	92.232.1004.1	75
			2.0 m	92.232.2000.1	40	92.232.2003.1	50	92.232.2004.1	50
			3.0 m	92.232.3000.1	25	92.232.3003.1	25	92.232.3004.1	25
			4.0 m	92.232.4000.1	25	92.232.4003.1	25	92.232.4004.1	25
			5.0 m	92.232.5000.1	20	92.232.5003.1	20	92.232.5004.1	20
			6.0 m	92.232.6000.1	10	92.232.6003.1	10	92.232.6004.1	10
			7.0 m	92.232.7000.1	10	92.232.7003.1	10	92.232.7004.1	10
			8.0 m	92.232.8000.1	10	92.232.8003.1	10	92.232.8004.1	10
	Code 2 Female  Male 	white	1.0 m	92.232.1000.2	75	92.232.1003.2	75	92.232.1004.2	75
			2.0 m	92.232.2000.2	40	92.232.2003.2	50	92.232.2004.2	50
			3.0 m	92.232.3000.2	25	92.232.3003.2	25	92.232.3004.2	25
			4.0 m	92.232.4000.2	25	92.232.4003.2	25	92.232.4004.2	25
			5.0 m	92.232.5000.2	20	92.232.5003.2	20	92.232.5004.2	20
			6.0 m	92.232.6000.2	10	92.232.6003.2	10	92.232.6004.2	10
			7.0 m	92.232.7000.2	10	92.232.7003.2	10	92.232.7004.2	10
			8.0 m	92.232.8000.2	10	92.232.8003.2	10	92.232.8004.2	10
	Code 3 Female  Male 	grey	1.0 m	92.232.1000.3	75	92.232.1003.3	75	92.232.1004.3	75
			2.0 m	92.232.2000.3	40	92.232.2003.3	50	92.232.2004.3	50
			3.0 m	92.232.3000.3	25	92.232.3003.3	25	92.232.3004.3	25
			4.0 m	92.232.4000.3	25	92.232.4003.3	25	92.232.4004.3	25
			5.0 m	92.232.5000.3	20	92.232.5003.3	20	92.232.5004.3	20
			6.0 m	92.232.6000.3	10	92.232.6003.3	10	92.232.6004.3	10
			7.0 m	92.232.7000.3	10	92.232.7003.3	10	92.232.7004.3	10
			8.0 m	92.232.8000.3	10	92.232.8003.3	10	92.232.8004.3	10
	Code 4 Female  Male 	light red	1.0 m	92.232.1000.5	75	92.232.1003.5	75	92.232.1004.5	75
			2.0 m	92.232.2000.5	40	92.232.2003.5	50	92.232.2004.5	50
			3.0 m	92.232.3000.5	25	92.232.3003.5	25	92.232.3004.5	25
			4.0 m	92.232.4000.5	25	92.232.4003.5	25	92.232.4004.5	25
			5.0 m	92.232.5000.5	20	92.232.5003.5	20	92.232.5004.5	20
			6.0 m	92.232.6000.5	10	92.232.6003.5	10	92.232.6004.5	10
			7.0 m	92.232.7000.5	10	92.232.7003.5	10	92.232.7004.5	10
			8.0 m	92.232.8000.5	10	92.232.8003.5	10	92.232.8004.5	10



Extender lead

Starter lead

Connection lead

3 x 2.5 mm²

female – male

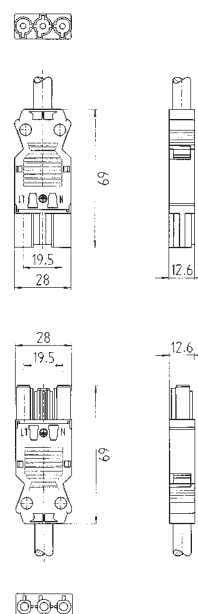
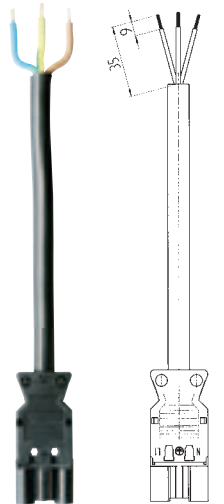
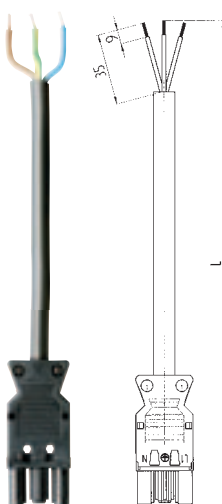
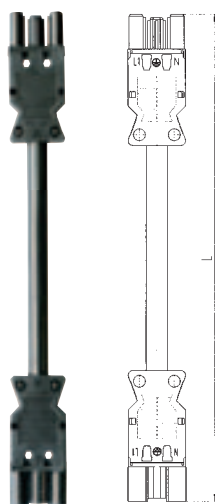
3 x 2.5 mm²

female – free end
with ultrasonically welded
conductor ends¹⁾

3 x 2.5 mm²

male – free end
with ultrasonically welded
conductor ends¹⁾

Standard PVC cable Type H05VV-F3G2.5 Colour black

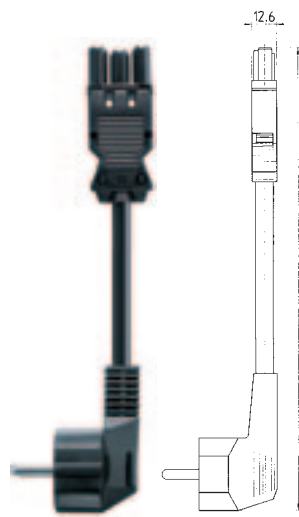
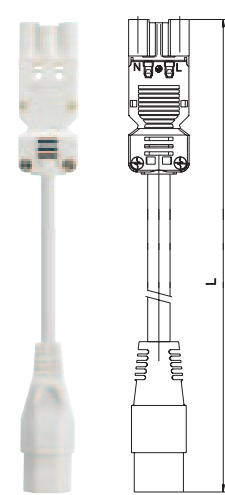


Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
1.0 m	92.238.1000.1	50	92.238.1003.1	50	92.238.1004.1	50
2.0 m	92.238.2000.1	25	92.238.2003.1	25	92.238.2004.1	25
3.0 m	92.238.3000.1	20	92.238.3003.1	20	92.238.3004.1	20
4.0 m	92.238.4000.1	15	92.238.4003.1	15	92.238.4004.1	15
5.0 m	92.238.5000.1	10	92.238.5003.1	10	92.238.5004.1	10
6.0 m	92.238.6000.1	10	92.238.6003.1	10	92.238.6004.1	10
7.0 m	92.238.7000.1	5	92.238.7003.1	5	92.238.7004.1	5
8.0 m	92.238.8000.1	5	92.238.8003.1	5	92.238.8004.1	5
1.0 m	92.238.1000.2	50	92.238.1003.2	50	92.238.1004.2	50
2.0 m	92.238.2000.2	25	92.238.2003.2	25	92.238.2004.2	25
3.0 m	92.238.3000.2	20	92.238.3003.2	20	92.238.3004.2	20
4.0 m	92.238.4000.2	15	92.238.4003.2	15	92.238.4004.2	15
5.0 m	92.238.5000.2	10	92.238.5003.2	10	92.238.5004.2	10
6.0 m	92.238.6000.2	10	92.238.6003.2	10	92.238.6004.2	10
7.0 m	92.238.7000.2	5	92.238.7003.2	5	92.238.7004.2	5
8.0 m	92.238.8000.2	5	92.238.8003.2	5	92.238.8004.2	5
1.0 m	92.238.1000.3	50	92.238.1003.3	50	92.238.1004.3	50
2.0 m	92.238.2000.3	25	92.238.2003.3	25	92.238.2004.3	25
3.0 m	92.238.3000.3	20	92.238.3003.3	20	92.238.3004.3	20
4.0 m	92.238.4000.3	15	92.238.4003.3	15	92.238.4004.3	15
5.0 m	92.238.5000.3	10	92.238.5003.3	10	92.238.5004.3	10
6.0 m	92.238.6000.3	10	92.238.6003.3	10	92.238.6004.3	10
7.0 m	92.238.7000.3	5	92.238.7003.3	5	92.238.7004.3	5
8.0 m	92.238.8000.3	5	92.238.8003.3	5	92.238.8004.3	5
1.0 m	92.238.1000.5	50	92.238.1003.5	50	92.238.1004.5	50
2.0 m	92.238.2000.5	25	92.238.2003.5	25	92.238.2004.5	25
3.0 m	92.238.3000.5	20	92.238.3003.5	20	92.238.3004.5	20
4.0 m	92.238.4000.5	15	92.238.4003.5	15	92.238.4004.5	15
5.0 m	92.238.5000.5	10	92.238.5003.5	10	92.238.5004.5	10
6.0 m	92.238.6000.5	10	92.238.6003.5	10	92.238.6004.5	10
7.0 m	92.238.7000.5	5	92.238.7003.5	5	92.238.7004.5	5
8.0 m	92.238.8000.5	5	92.238.8003.5	5	92.238.8004.5	5

¹⁾ Modification of the sheath/insulation strip lengths available on request

²⁾ Other lengths available on request

GST 18i 3 pole 250 V, 16 A

				Starter lead		Connection lead			
Cable: H05VV-F3G1.5/1.0				3 x 1.5 mm ²		3 x 1.0 mm ²			
Insulation: with halogen (PVC)				female to angled plug according to DIN 49441		male to inlet connector for cooling devices			
Cable assemblies									
Standard Type H05VV-F3G1.5				Standard Type H05VV-F3G1.0					
Application	Coding	Colour	Length ¹⁾	Part No.	Box Qty	Length ¹⁾	Part No.	Box Qty	
Mains with earth	Code 1 Female  Male 	black	1.0 m	92.232.2007.1	40	1.0 m			
			2.0 m						
			3.0 m						
			4.0 m						
			5.0 m						
			6.0 m						
			7.0 m						
			8.0 m						
		cable: black	white	1.0 m	92.232.2007.2	40	1.0 m	99.400.5623.1	50
				2.0 m					
3.0 m									
4.0 m									
5.0 m									
6.0 m									
7.0 m									
8.0 m									
cable: white									

1)

Only applies to connection cable with inlet connector for cooling devices

18

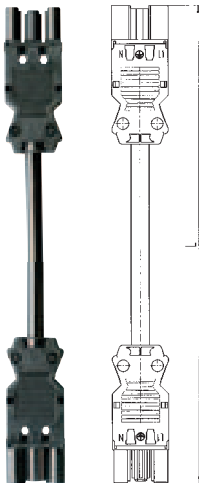
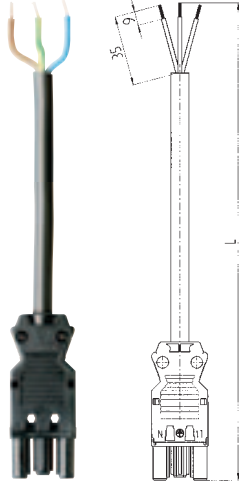
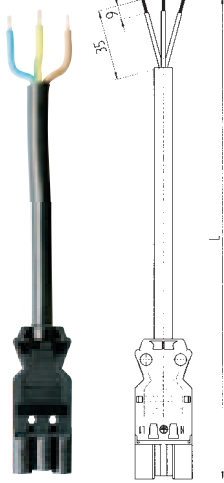
¹⁾ Only applies to connection cable with inlet connector for cooling devices

GST 18i3

3 pole mains

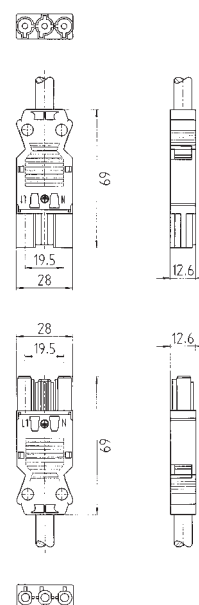


GST 18i 3 pole 250 V, 16 A

				Extender lead		Starter lead		Connection lead	
Cable: S05VV-F3G1.5/2.5 Insulation: halogen-free				3 x 1.5 mm² female – male		3 x 1.5 mm² female – free end with ultrasonically welded conductor ends ¹⁾		3 x 1.5 mm² male – free end with ultrasonically welded conductor ends ¹⁾	
Cable assemblies				Colour black Standard Type S05VV-F3G1.5 					
Application	Coding	Colour	Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Mains with earth	Code 1  Female  Male	black	1.0 m	92.232.1060.1	75	92.232.1063.1	75	92.232.1064.1	75
			2.0 m	92.232.2060.1	40	92.232.2063.1	50	92.232.2064.1	50
			3.0 m	92.232.3060.1	25	92.232.3063.1	25	92.232.3064.1	25
			4.0 m	92.232.4060.1	25	92.232.4063.1	25	92.232.4064.1	25
		cable: black	5.0 m	92.232.5060.1	20	92.232.5063.1	20	92.232.5064.1	20
			6.0 m	92.232.6060.1	10	92.232.6063.1	10	92.232.6064.1	10
			7.0 m	92.232.7060.1	10	92.232.7063.1	10	92.232.7064.1	10
			8.0 m	92.232.8060.1	10	92.232.8063.1	10	92.232.8064.1	10
	Code 2  Female  Male	white	1.0 m	92.232.1060.2	75	92.232.1063.2	75	92.232.1064.2	75
			2.0 m	92.232.2060.2	40	92.232.2063.2	50	92.232.2064.2	50
			3.0 m	92.232.3060.2	25	92.232.3063.2	25	92.232.3064.2	25
			4.0 m	92.232.4060.2	25	92.232.4063.2	25	92.232.4064.2	25
		cable: white	5.0 m	92.232.5060.2	20	92.232.5063.2	20	92.232.5064.2	20
			6.0 m	92.232.6060.2	10	92.232.6063.2	10	92.232.6064.2	10
			7.0 m	92.232.7060.2	10	92.232.7063.2	10	92.232.7064.2	10
			8.0 m	92.232.8060.2	10	92.232.8063.2	10	92.232.8064.2	10
	Code 3  Female  Male	grey	1.0 m	92.232.1060.3	75	92.232.1063.3	75	92.232.1064.3	75
			2.0 m	92.232.2060.3	40	92.232.2063.3	50	92.232.2064.3	50
			3.0 m	92.232.3060.3	25	92.232.3063.3	25	92.232.3064.3	25
			4.0 m	92.232.4060.3	25	92.232.4063.3	25	92.232.4064.3	25
		cable: black	5.0 m	92.232.5060.3	20	92.232.5063.3	20	92.232.5064.3	20
			6.0 m	92.232.6060.3	10	92.232.6063.3	10	92.232.6064.3	10
			7.0 m	92.232.7060.3	10	92.232.7063.3	10	92.232.7064.3	10
			8.0 m	92.232.8060.3	10	92.232.8063.3	10	92.232.8064.3	10
	Code 3  Female  Male	light red	1.0 m	92.232.1060.5	75	92.232.1063.5	75	92.232.1064.5	75
			2.0 m	92.232.2060.5	40	92.232.2063.5	50	92.232.2064.5	50
			3.0 m	92.232.3060.5	25	92.232.3063.5	25	92.232.3064.5	25
			4.0 m	92.232.4060.5	25	92.232.4063.5	25	92.232.4064.5	25
		cable: black	5.0 m	92.232.5060.5	20	92.232.5063.5	20	92.232.5064.5	20
			6.0 m	92.232.6060.5	10	92.232.6063.5	10	92.232.6064.5	10
			7.0 m	92.232.7060.5	10	92.232.7063.5	10	92.232.7064.5	10
			8.0 m	92.232.8060.5	10	92.232.8063.5	10	92.232.8064.5	10



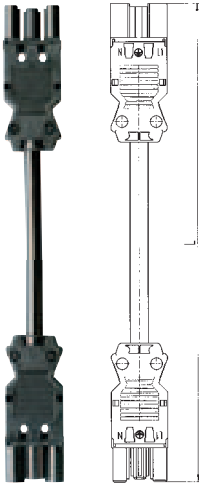
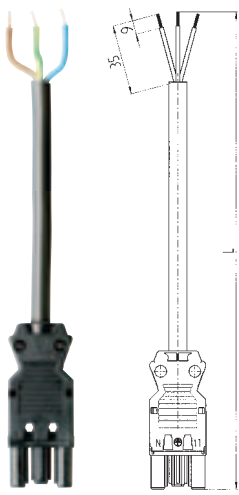
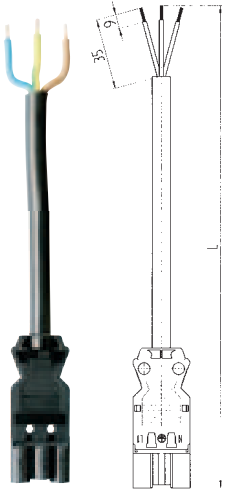
	Extender lead		Starter lead		Connection lead	
	3 x 2.5 mm ²		3 x 2.5 mm ²		3 x 2.5 mm ²	
	female – male		female – free end with ultrasonically welded conductor ends ¹⁾		male – free end with ultrasonically welded conductor ends ¹⁾	
Colour black						
Standard Type S05VV-F3G2.5						
Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
1.0 m	92.238.1060.1	50	92.238.1063.1	50	92.238.1064.1	50
2.0 m	92.238.2060.1	25	92.238.2063.1	25	92.238.2064.1	25
3.0 m	92.238.3060.1	20	92.238.3063.1	20	92.238.3064.1	20
4.0 m	92.238.4060.1	15	92.238.4063.1	15	92.238.4064.1	15
5.0 m	92.238.5060.1	10	92.238.5063.1	10	92.238.5064.1	10
6.0 m	92.238.6060.1	10	92.238.6063.1	10	92.238.6064.1	10
7.0 m	92.238.7060.1	5	92.238.7063.1	5	92.238.7064.1	5
8.0 m	92.238.8060.1	5	92.238.8063.1	5	92.238.8064.1	5
1.0 m	92.238.1060.2	50	92.238.1063.2	50	92.238.1064.2	50
2.0 m	92.238.2060.2	25	92.238.2063.2	25	92.238.2064.2	25
3.0 m	92.238.3060.2	20	92.238.3063.2	20	92.238.3064.2	20
4.0 m	92.238.4060.2	15	92.238.4063.2	15	92.238.4064.2	15
5.0 m	92.238.5060.2	10	92.238.5063.2	10	92.238.5064.2	10
6.0 m	92.238.6060.2	10	92.238.6063.2	10	92.238.6064.2	10
7.0 m	92.238.7060.2	5	92.238.7063.2	5	92.238.7064.2	5
8.0 m	92.238.8060.2	5	92.238.8063.2	5	92.238.8064.2	5
1.0 m	92.238.1060.3	50	92.238.1063.3	50	92.238.1064.3	50
2.0 m	92.238.2060.3	25	92.238.2063.3	25	92.238.2064.3	25
3.0 m	92.238.3060.3	20	92.238.3063.3	20	92.238.3064.3	20
4.0 m	92.238.4060.3	15	92.238.4063.3	15	92.238.4064.3	15
5.0 m	92.238.5060.3	10	92.238.5063.3	10	92.238.5064.3	10
6.0 m	92.238.6060.3	10	92.238.6063.3	10	92.238.6064.3	10
7.0 m	92.238.7060.3	5	92.238.7063.3	5	92.238.7064.3	5
8.0 m	92.238.8060.3	5	92.238.8063.3	5	92.238.8064.3	5
1.0 m	92.238.1060.5	50	92.238.1063.5	50	92.238.1064.5	50
2.0 m	92.238.2060.5	25	92.238.2063.5	25	92.238.2064.5	25
3.0 m	92.238.3060.5	20	92.238.3063.5	20	92.238.3064.5	20
4.0 m	92.238.4060.5	15	92.238.4063.5	15	92.238.4064.5	15
5.0 m	92.238.5060.5	10	92.238.5063.5	10	92.238.5064.5	10
6.0 m	92.238.6060.5	10	92.238.6063.5	10	92.238.6064.5	10
7.0 m	92.238.7060.5	5	92.238.7063.5	5	92.238.7064.5	5
8.0 m	92.238.8060.5	5	92.238.8063.5	5	92.238.8064.5	5



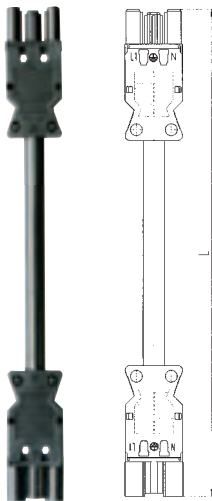
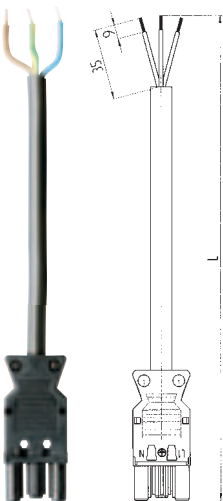
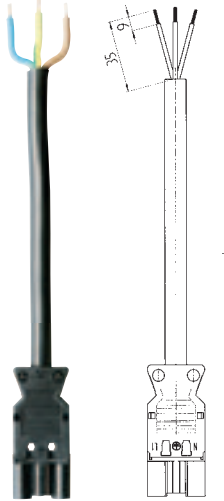
¹⁾ Modification of the sheath/insulation strip lengths available on request

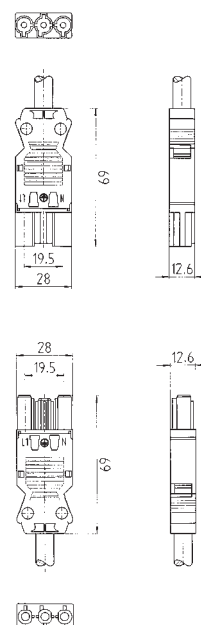
²⁾ Other lengths available on request

GST 18i 3 pole 250 V, 16 A

				Extender lead		Starter lead		Connection lead	
Cable: H05V2V2-F3G1.5/2.5 Insulation: with halogen (PVC) Continuous temperature 90 °C				3 x 1.5 mm² female – male		3 x 1.5 mm² female – free end with ultrasonically welded conductor ends ¹⁾		3 x 1.5 mm² male – free end with ultrasonically welded conductor ends ¹⁾	
Cable assemblies Colour black Standard Type H05V2V2-F3G1.5									
Application	Coding	Colour	Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
Mains with earth	Code 1 Female  Male 	black	1.0 m	92.232.1010.1	75	92.232.1013.1	75	92.232.1014.1	75
			2.0 m	92.232.2010.1	40	92.232.2013.1	50	92.232.2014.1	50
			3.0 m	92.232.3010.1	25	92.232.3013.1	25	92.232.3014.1	25
			4.0 m	92.232.4010.1	25	92.232.4013.1	25	92.232.4014.1	25
			5.0 m	92.232.5010.1	20	92.232.5013.1	20	92.232.5014.1	20
			6.0 m	92.232.6010.1	10	92.232.6013.1	10	92.232.6014.1	10
			7.0 m	92.232.7010.1	10	92.232.7013.1	10	92.232.7014.1	10
			8.0 m	92.232.8010.1	10	92.232.8013.1	10	92.232.8014.1	10
	Code 2 Female  Male 	white	1.0 m	92.232.1010.2	75	92.232.1013.2	75	92.232.1014.2	75
			2.0 m	92.232.2010.2	40	92.232.2013.2	50	92.232.2014.2	50
			3.0 m	92.232.3010.2	25	92.232.3013.2	25	92.232.3014.2	25
			4.0 m	92.232.4010.2	25	92.232.4013.2	25	92.232.4014.2	25
			5.0 m	92.232.5010.2	20	92.232.5013.2	20	92.232.5014.2	20
			6.0 m	92.232.6010.2	10	92.232.6013.2	10	92.232.6014.2	10
			7.0 m	92.232.7010.2	10	92.232.7013.2	10	92.232.7014.2	10
			8.0 m	92.232.8010.2	10	92.232.8013.2	10	92.232.8014.2	10
	Code 3 Female  Male 	grey	1.0 m	92.232.1010.3	75	92.232.1013.3	75	92.232.1014.3	75
			2.0 m	92.232.2010.3	40	92.232.2013.3	50	92.232.2014.3	50
			3.0 m	92.232.3010.3	25	92.232.3013.3	25	92.232.3014.3	25
			4.0 m	92.232.4010.3	25	92.232.4013.3	25	92.232.4014.3	25
			5.0 m	92.232.5010.3	20	92.232.5013.3	20	92.232.5014.3	20
			6.0 m	92.232.6010.3	10	92.232.6013.3	10	92.232.6014.3	10
			7.0 m	92.232.7010.3	10	92.232.7013.3	10	92.232.7014.3	10
			8.0 m	92.232.8010.3	10	92.232.8013.3	10	92.232.8014.3	10
	Code 3 Female  Male 	light red	1.0 m	92.232.1010.5	75	92.232.1013.5	75	92.232.1014.5	75
			2.0 m	92.232.2010.5	40	92.232.2013.5	50	92.232.2014.5	50
			3.0 m	92.232.3010.5	25	92.232.3013.5	25	92.232.3014.5	25
			4.0 m	92.232.4010.5	25	92.232.4013.5	25	92.232.4014.5	25
			5.0 m	92.232.5010.5	20	92.232.5013.5	20	92.232.5014.5	20
			6.0 m	92.232.6010.5	10	92.232.6013.5	10	92.232.6014.5	10
			7.0 m	92.232.7010.5	10	92.232.7013.5	10	92.232.7014.5	10
			8.0 m	92.232.8010.5	10	92.232.8013.5	10	92.232.8014.5	10



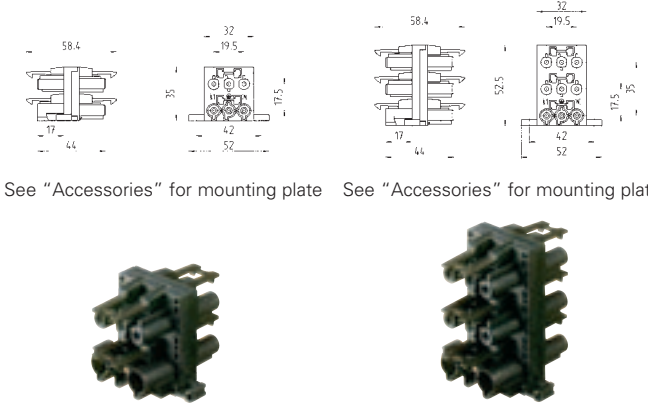
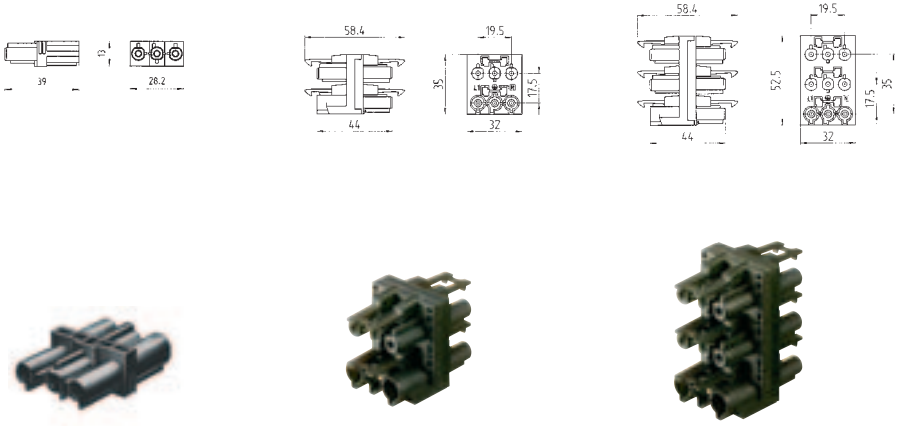
	Extender lead		Starter lead		Connection lead	
	3 x 2.5 mm²		3 x 2.5 mm²		3 x 2.5 mm²	
	female – male		female – free end with ultrasonically welded conductor ends ¹⁾		male – free end with ultrasonically welded conductor ends ¹⁾	
Colour black						
Standard Type H05V2V2-F3G2.5						
Length ²⁾	Part No.	Box Qty	Part No.	Box Qty	Part No.	Box Qty
1.0 m	92.238.1010.1	50	92.238.1013.1	50	92.238.1014.1	50
2.0 m	92.238.2010.1	25	92.238.2013.1	25	92.238.2014.1	25
3.0 m	92.238.3010.1	20	92.238.3013.1	20	92.238.3014.1	20
4.0 m	92.238.4010.1	15	92.238.4013.1	15	92.238.4014.1	15
5.0 m	92.238.5010.1	10	92.238.5013.1	10	92.238.5014.1	10
6.0 m	92.238.6010.1	10	92.238.6013.1	10	92.238.6014.1	10
7.0 m	92.238.7010.1	5	92.238.7013.1	5	92.238.7014.1	5
8.0 m	92.238.8010.1	5	92.238.8013.1	5	92.238.8014.1	5
1.0 m	92.238.1010.2	50	92.238.1013.2	50	92.238.1014.2	50
2.0 m	92.238.2010.2	25	92.238.2013.2	25	92.238.2014.2	25
3.0 m	92.238.3010.2	20	92.238.3013.2	20	92.238.3014.2	20
4.0 m	92.238.4010.2	15	92.238.4013.2	15	92.238.4014.2	15
5.0 m	92.238.5010.2	10	92.238.5013.2	10	92.238.5014.2	10
6.0 m	92.238.6010.2	10	92.238.6013.2	10	92.238.6014.2	10
7.0 m	92.238.7010.2	5	92.238.7013.2	5	92.238.7014.2	5
8.0 m	92.238.8010.2	5	92.238.8013.2	5	92.238.8014.2	5
1.0 m	92.238.1010.3	50	92.238.1013.3	50	92.238.1014.3	50
2.0 m	92.238.2010.3	25	92.238.2013.3	25	92.238.2014.3	25
3.0 m	92.238.3010.3	20	92.238.3013.3	20	92.238.3014.3	20
4.0 m	92.238.4010.3	15	92.238.4013.3	15	92.238.4014.3	15
5.0 m	92.238.5010.3	10	92.238.5013.3	10	92.238.5014.3	10
6.0 m	92.238.6010.3	10	92.238.6013.3	10	92.238.6014.3	10
7.0 m	92.238.7010.3	5	92.238.7013.3	5	92.238.7014.3	5
8.0 m	92.238.8010.3	5	92.238.8013.3	5	92.238.8014.3	5
1.0 m	92.238.1010.5	50	92.238.1013.5	50	92.238.1014.5	50
2.0 m	92.238.2010.5	25	92.238.2013.5	25	92.238.2014.5	25
3.0 m	92.238.3010.5	20	92.238.3013.5	20	92.238.3014.5	20
4.0 m	92.238.4010.5	15	92.238.4013.5	15	92.238.4014.5	15
5.0 m	92.238.5010.5	10	92.238.5013.5	10	92.238.5014.5	10
6.0 m	92.238.6010.5	10	92.238.6013.5	10	92.238.6014.5	10
7.0 m	92.238.7010.5	5	92.238.7013.5	5	92.238.7014.5	5
8.0 m	92.238.8010.5	5	92.238.8013.5	5	92.238.8014.5	5



¹⁾ Modification of the sheath/insulation strip lengths available on request

²⁾ Other lengths available on request

GST 18i 3 pole 250 V, 16 A

			Intermediate coupling	Distribution block 1I/3O		Distribution block 1I/5O	
			For further direct connection e.g. from lamp to lamp	with locking device 1 input, 3 pole male connector 3 outputs, 3 pole female connector		with locking device 1 input, 3 pole male connector 5 outputs, 3 pole female connector	
Application	Coding	Colour		Part No.	Box Qty	Part No.	Box Qty
with fixing options			 See "Accessories" for mounting plate See "Accessories" for mounting plate				
Mains with earth	Code 1		black white	92.030.4853.1	100	92.030.5353.1	90
	Code 2		pebble grey	92.030.4853.0	100	92.030.5353.0	90
	Code 3		light red				
Switching applications	Code 4		brown				
			Type	GST 18i3V 3P1 F		GST 18i3V 5P1 F	
Application	Coding	Colour		Part No.	Box Qty	Part No.	Box Qty
without fixing option							
Mains with earth	Code 1		black white	92.030.5958.1	100	92.030.4953.1	100
	Code 2		pebble grey	92.030.5958.0	100	92.030.4953.0	100
	Code 3		light red			92.030.5253.1	90
			Type	GST 18i3V 1P1		GST 18i3V 3P1	
				GST 18i3V 5P1			



GST 18i3

3 pole mains

TT Connector

Distribution box

Sample set

TT Connector with locking device
1 input,
 3 pole male connector
1 output,
 3 pole female connector
 with integrated luminaire terminal for
 internal wiring of the luminaires

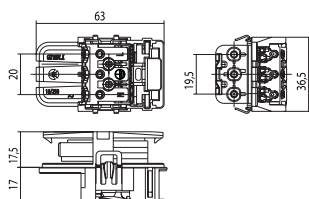
with locking device

distribution box

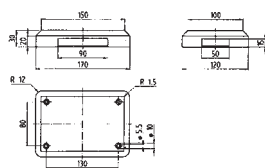
with 8 ports
 Can be fitted as required with 3, 4 and
 5 pole male and female connectors.
 Optional internal wiring depending on
 the application.

For GST 18i3

Part No. Box Qty



Part No. Box Qty



Part No. Box Qty



92.030.2053.0 50

See "Distribution units" for further
 information



Contents:

GST 18i3 connection cable
 3 x 1.5 mm², male-free end
 92.232.0204.1

GST 18i3 extension cable
 3 x 1.5 mm²
 92.232.0200.1

GST 18i3 spring-loaded connection
 female connector
 92.933.0053.1

GST 18i3 snap-in spring-loaded
 connection
 male connector
 92.032.9658.1

GST 18i3 T-distribution block
 92.030.1053.1

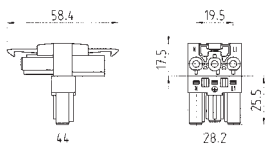
GST 18i3 distribution block
 11/30 with fixing option
 92.030.4853.1

GST locking device for
 free cable connection
 05.587.3156.1

Part No. Box Qty

Distribution block T-connector

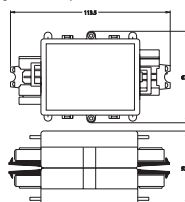
with locking device
1 input, 3 pole male connector
2 outputs, 3 pole female connector



Part No. Box Qty

Distribution box 11/30

with locking device
1 input, 3 pole male connector
3 outputs, 3 pole female connector



92.030.1053.1 100
 92.030.1053.0 100

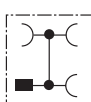
99.478.0000.0 1

99.500.0028.0

99.501.0028.0



GST 18i3V 2P1 T



GST 18i3V 3P1