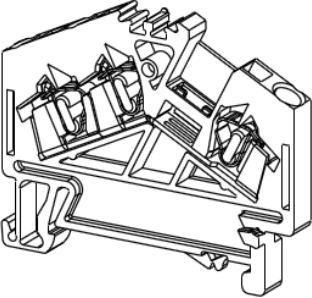
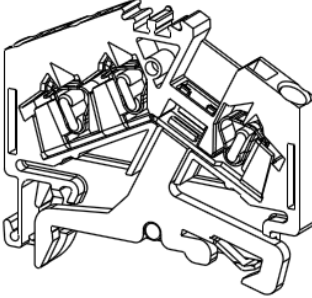
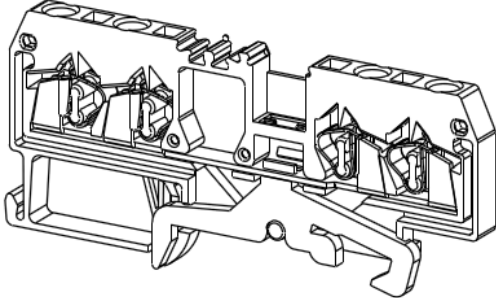


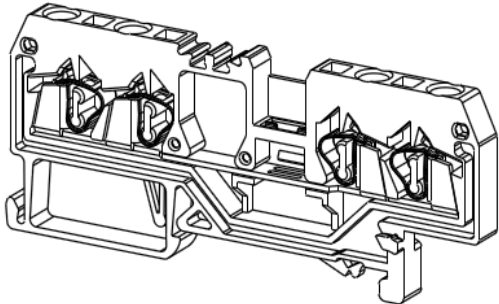
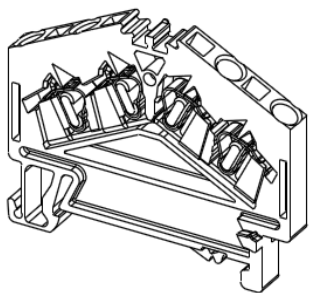
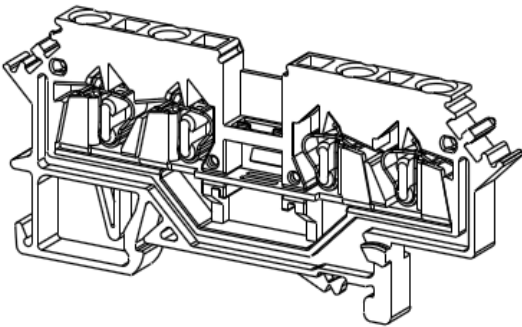
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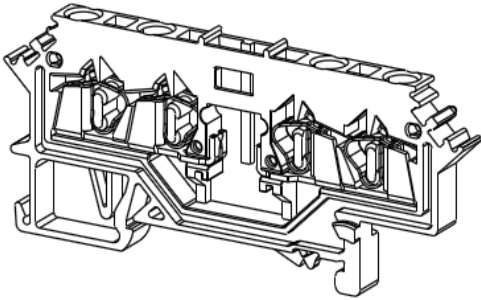
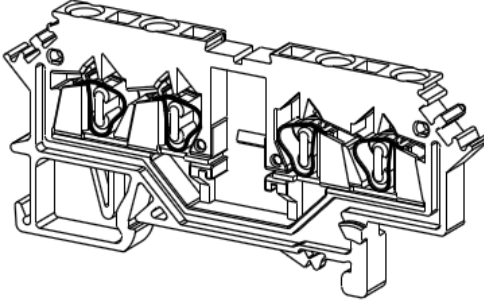
Group No.		1	2	3
Material Description		3-conductor through terminal block	3-conductor through earth terminal block	4-conductor through earth terminal block
Picture reference				
Electrical Requirements	Measured voltage EN	800 V	N.A.	N.A.
	Measured shock voltage	8 kV		
	Pollution degree	3		
	Current intensity EN	24 A		
	Rating per	UL		
	Rated voltage	600 V		
	Nominal current	20 A		
Mechanical Requirements	Color	Grey or Blue	Green-yellow	Green-yellow
	Cross section	0.5-2.5 mm², AWG 20-14		
	Connection method	Spring Clamp		
	Wiring type	Angled Type	Angled Type	Front-entry
	Strip length	8 ~ 9 mm		
	Mounting	TS 35		
	Insulating material	PA6.6		
	Clamping spring material	Nickel-chromium spring steel (CrNi)		
	Contact material	Electrolytic copper (Ecu)		
	Contact plating	Tin-plated		
Directive		RoHS compliant		
Approvals		CE (for EU market) UL (for American market) C-UL or CSA (for Canadian market)		

This document has to be archived according to ON 0-10310

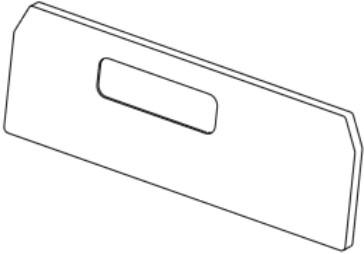
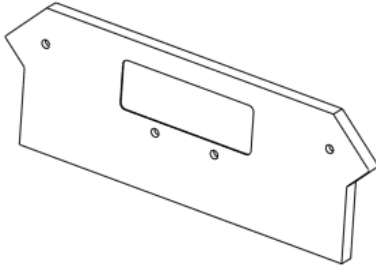
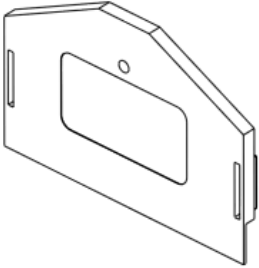
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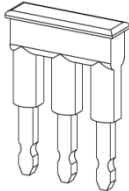
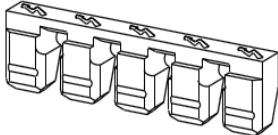
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KA No.	155719	155749	155793							Reviewed	2013-07-12	zhufeli
KA Date	2012-12-21	2013-05-01	2013-09-01							Norms chkd	2013-08-09	areggero
										Released	2013-09-01	paicean
Through Terminal BLK 2.5mm² cross section Technical requirement									Remark			
									Replaces / Mod.	Basis Drawing	No Pg. 4	Format A3
INVENTIO AG						Classification 11220	Lead Office EB7	Q 41325055		Page 1	Lang. EN	
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Group No.		4	5	6
Material Description		4-conductor through terminal block	4-conductor through terminal block	4-conductor through terminal block
Picture reference				
Electrical Requirements	Measured voltage EN	800 V	800 V	800 V
	Measured shock voltage	8 kV	8 kV	8 kV
	Pollution degree	3	3	3
	Current intensity EN	20 A	24 A	24 A
	Rating per	UL	UL	UL
	Rated voltage	600 V	600 V	600 V
	Nominal current	15 A	20 A	20 A
Mechanical Requirements	Color	Grey or Blue	Grey or Blue	Grey
	Cross section	0.5-2.5 mm², AWG 20-14		
	Connection method	Spring Clamp		
	Wiring type	Front-entry	Angled Type	Front-entry
	Strip length	8 ~ 9 mm		
	Mounting	TS 35		
	Insulating material	PA6.6		
	Clamping spring material	Nickel-chromium spring steel (CrNi)		
	Contact material	Electrolytic copper (Ecu)		
	Contact plating	Tin-plated		
Directive		RoHS compliant		
Approvals		CE (for EU market) UL (for American market) C-UL or CSA (for Canadian market)		

Group No.		7	8
Material Description		4-conductor carrier terminal block	Double potential terminal block
Picture reference			
Electrical Requirements	Measured voltage EN	800 V	800V
	Measured shock voltage	8 kV	8 kV
	Pollution degree	3	3
	Current intensity EN	24 A	24A
	Rating per	UL	UL
	Rated voltage	600 V	600 V
	Nominal current	20 A	20 A
Mechanical Requirements	Color	Grey	Grey or Blue
	Cross section	0.5-2.5 mm², AWG 20-14	
	Connection method	Spring Clamp	
	Wiring type	Front-entry	Angled Type
	Strip length	8 ~ 9 mm	
	Mounting	TS 35	
	Insulating material	PA6.6	
	Clamping spring material	Nickel-chromium spring steel (CrNi)	
	Contact material	Electrolytic copper (Ecu)	
	Contact plating	Tin-plated	
Directive		RoHS compliant	
Approvals		CE (for EU market) UL (for American market) C-UL or CSA (for Canadian market)	

● Accessory:

Group No.		9	10	11
Material Description		End and intermediate plate	End and intermediate plate	End and intermediate plate
Picture reference				
Mechanical Requirement	Color	Grey / Orange		
Note		Accessory to Group Nr.3, 4	Accessory to Group Nr.6, 7, 8	Accessory to Group Nr.1, 2, 5
Directive		RoHS compliant		

Group No.		12	13	14
Material Description		Adjacent jumper, insulated,	Comb type jumper bar insulated	Protective warning marker, with black high-voltage symbol, for 5 terminal blocks
Picture reference				
Electrical Requirement	Current intensity EN	24A	N.A.	N.A.
Mechanical Requirement	Color	Grey	Grey	Yellow
Note		Accessory to Group Nr.1, 4, 6		
Directive		RoHS compliant		

● Supplier / Manufacturer obligations

The supplier / manufacturer shall be able to provide under Schindler request, a documentation to prove the conformity and to all the other requirements described in the present document.