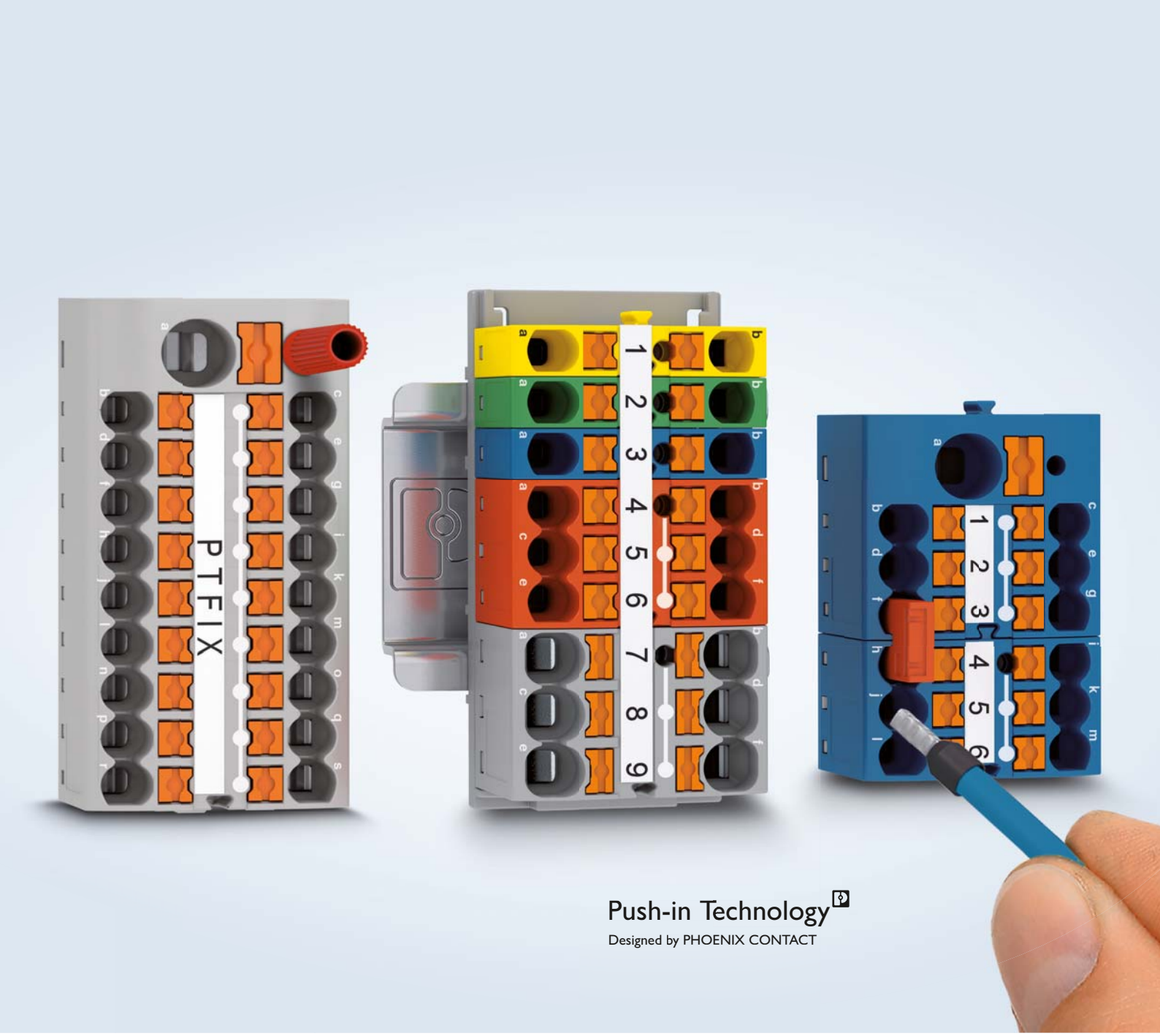


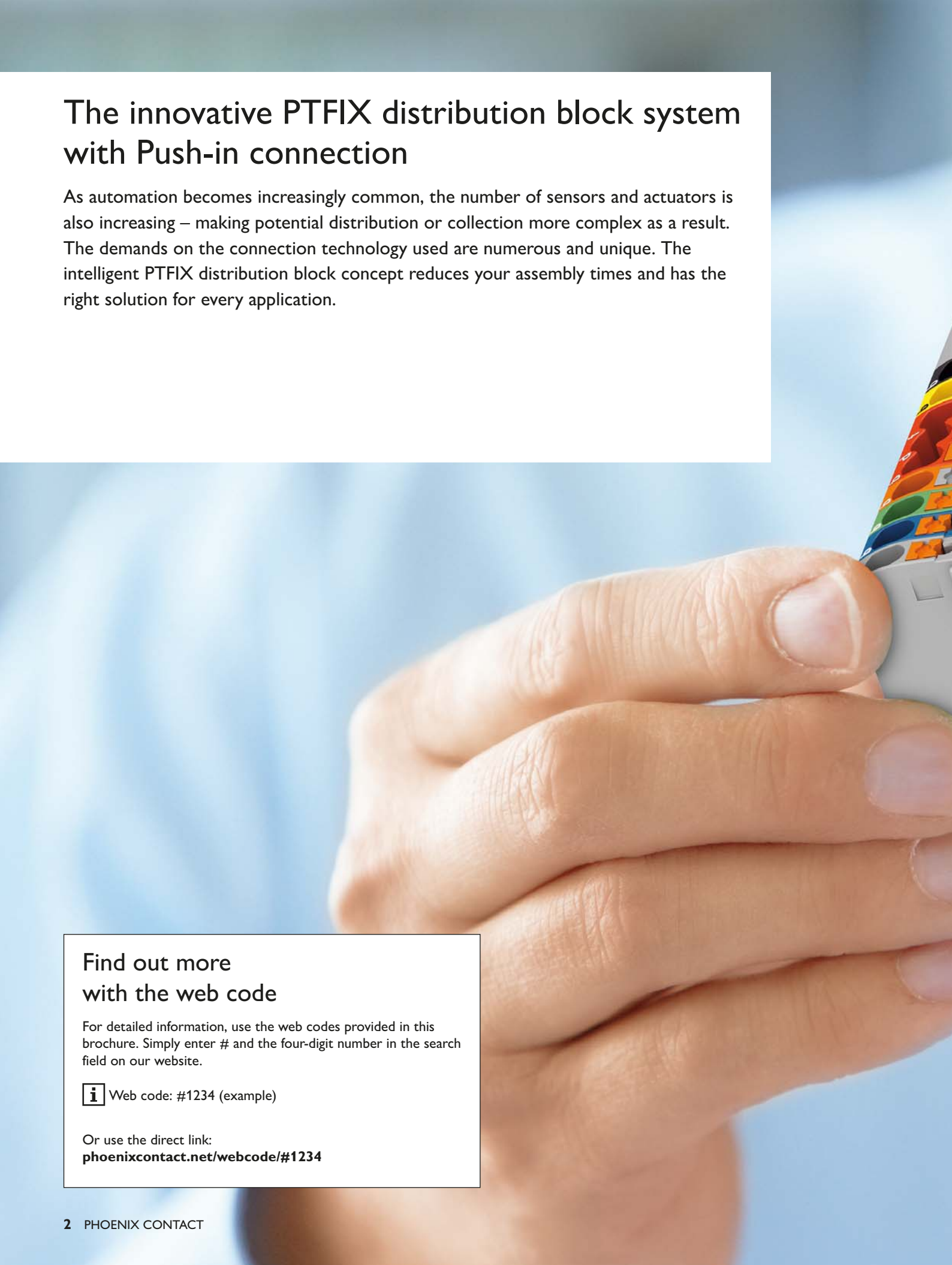
Unpack, connect, and you're done

Ready-to-connect PTFIX distribution blocks with Push-in Technology

PHOENIX CONTACT
INSPIRING INNOVATIONS

The innovative PTFIX distribution block system with Push-in connection

As automation becomes increasingly common, the number of sensors and actuators is also increasing – making potential distribution or collection more complex as a result. The demands on the connection technology used are numerous and unique. The intelligent PTFIX distribution block concept reduces your assembly times and has the right solution for every application.

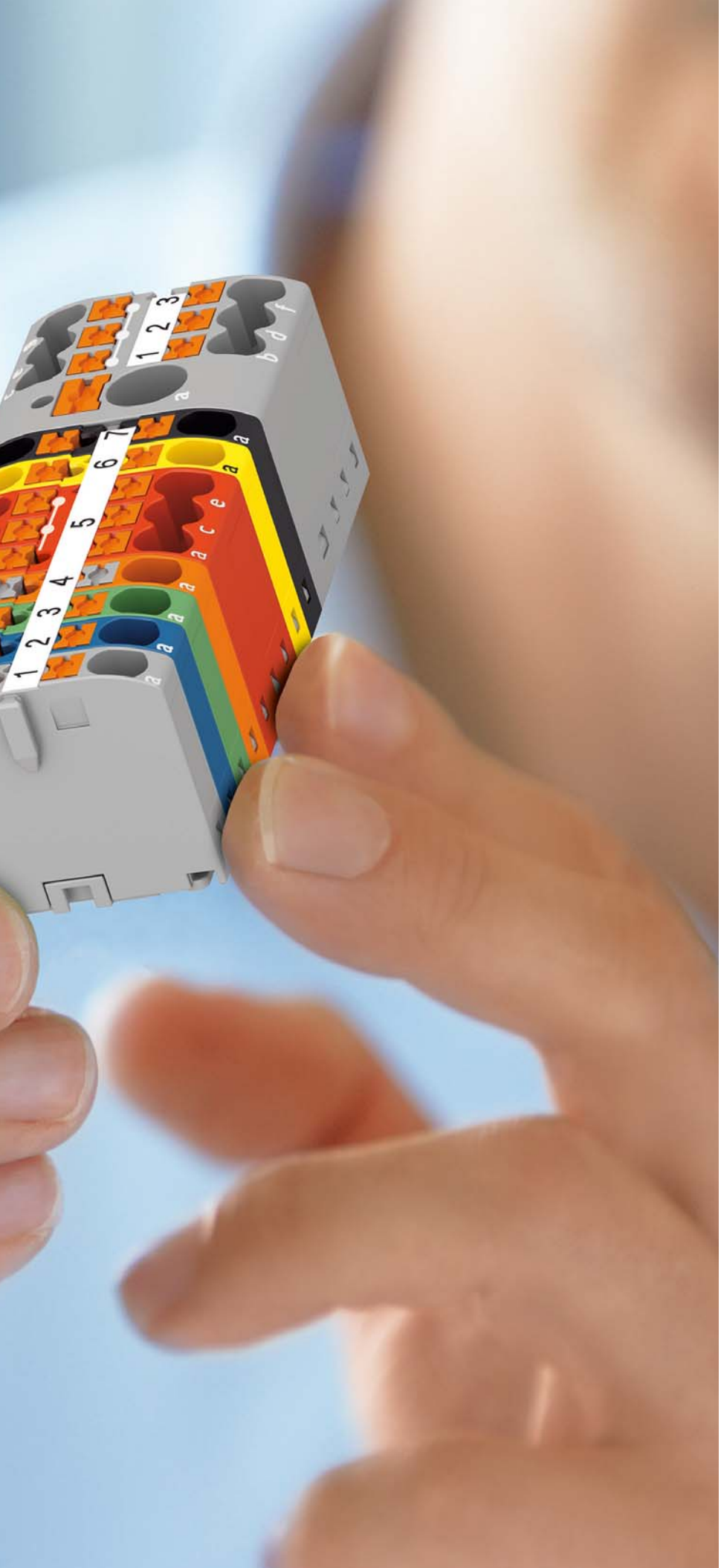


Find out more with the web code

For detailed information, use the web codes provided in this brochure. Simply enter # and the four-digit number in the search field on our website.

Web code: #1234 (example)

Or use the direct link:
phoenixcontact.net/webcode/#1234



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Ready-to-connect PTFIX distribution blocks with Push-in connection

PTFIX distribution blocks are delivered ready to be connected, in different numbers of positions and mounting types. They can be used straight away and expanded as needed. Thus, PTFIX blocks ensure flexible and cost-effective load and control current distribution.

The Push-in connection technology enables you to insert wires quickly and easily. Even small conductors from 0.34 mm² can be connected reliably without using tools. Simply use the push button for disconnection purposes and to connect stranded conductors without ferrules.

Web code: #1395

Space-saving DIN rail mounting

Distribution block versions for transverse mounting on the DIN rail allow a high wiring density and space savings of up to 50 percent.

Unpack, connect, and you're done

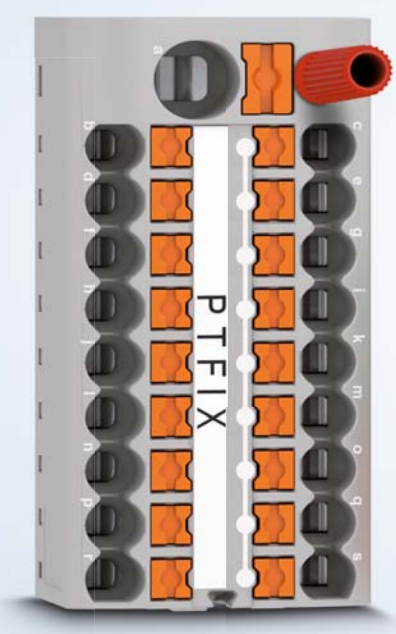
Ready-to-connect blocks enable fast assembly without manual bridging, offering time savings of up to 80%.

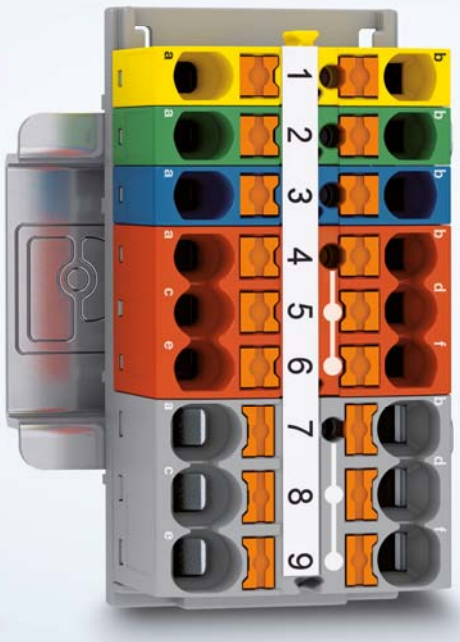
Intuitive and secure installation

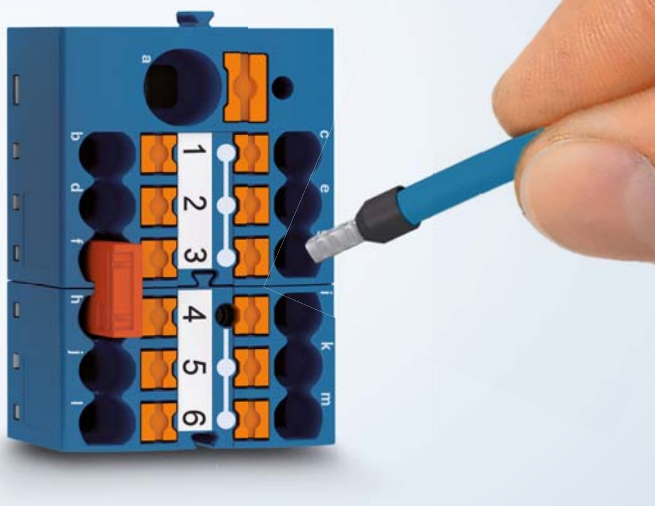
Distribution and power blocks with 6, 12, and 18 terminal points for intuitive and secure installation are available in eleven colors.

Customized expansion

The distribution blocks can be arranged and expanded, checked, and marked individually with two-pos. plug-in bridges from the CLIPLINE complete system.







Push-in Technology

Designed by PHOENIX CONTACT

DIN rail mounting

The distribution blocks for mounting on 35 mm standard DIN rails enable clear and convenient cable routing. Distribution blocks for mounting on 15 mm standard DIN rails are available for use in small junction boxes.

Mounting type: self-assembly

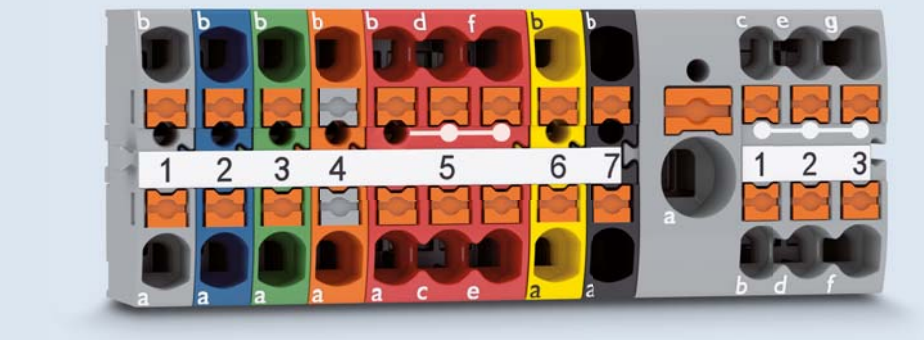
The basic blocks can be individually assembled with different adapters or flanges in accordance with the desired mounting type.

Tool-free mounting

The self-adhesive distribution blocks can be quickly and easily mounted on flat surfaces with no need for preparation or tools.

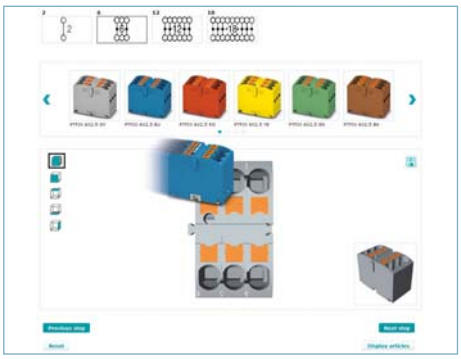
Configure and order distribution block solutions online

PTFIX distribution blocks and single layers provide you with countless combination possibilities. Our new online configurators provide you with support in the creation of your customized distribution block solution. Configure your distribution blocks with just a few entries, thanks to simple menus, 2D and 3D product images, and intuitive user interfaces: easy to create and easy to order.



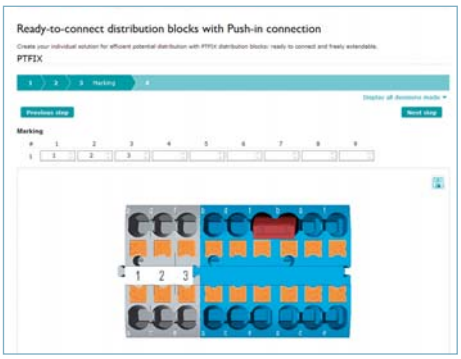
Easy repeat ordering

You can reorder your distribution block configuration at any time via the automatically generated solution ID, without having to enter additional information.



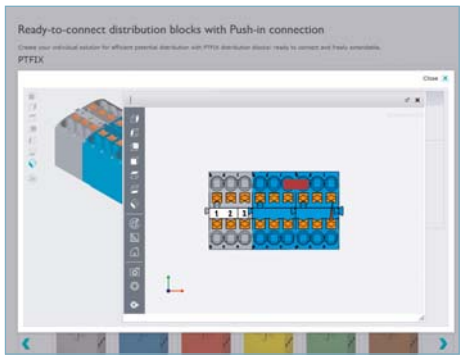
Product selection

Depending on your requirement, start by combining the appropriate blocks and individual layers in accordance with cross section, number of terminal points, colors and mounting type.



Customize the product

Specify the printing and accessories for your custom solution.



2D and 3D CAD data

Download design data in 2D and 3D format so you can use it directly in your CAD software.

Request a quote

Send us your request directly from within the online configurator. We will prepare a non-binding quote for your individual configuration.

1.5 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	17.5 A / 500 V	GY	2	PTFIX 2X1,5 GY	1045923
Solid / AWG	0.14 ... 1.5 mm² / 26 ... 16		4	PTFIX 4X1,5 GY	1046608
Stranded / AWG	0.14 ... 1.5 mm² / 26 ... 16		6	PTFIX 6X1,5 GY	3002757
Stranded, with ferrule with plastic sleeve	0.25 ... 1.5 mm²		12	PTFIX 12X1,5 GY	3002758
Stranded, with ferrule without plastic sleeve	0.25 ... 1.5 mm²		18	PTFIX 18X1,5 GY	3002760
Can be plugged in directly: solid / with ferrule	0.34 ... 1.5 mm² / 0.5 ... 1.5 mm²	BU	2	PTFIX 2X1,5 BU	1045925
Stripping length	8 ... 10 mm		4	PTFIX 4X1,5 BU	1046610
			6	PTFIX 6X1,5 BU	3002761
			12	PTFIX 12X1,5 BU	3002763
			18	PTFIX 18X1,5 BU	3002764
		RD	2	PTFIX 2X1,5 RD	1045929
			4	PTFIX 4X1,5 RD	1046611
			6	PTFIX 6X1,5 RD	3002765
			12	PTFIX 12X1,5 RD	3002766
			18	PTFIX 18X1,5 RD	3002767
		YE	2	PTFIX 2X1,5 YE	1045931
			4	PTFIX 4X1,5 YE	1046612
			6	PTFIX 6X1,5 YE	3002768
			12	PTFIX 12X1,5 YE	3002769
			18	PTFIX 18X1,5 YE	3002770
		GN	2	PTFIX 2X1,5 GN	1045932
			4	PTFIX 4X1,5 GN	1046613
			6	PTFIX 6X1,5 GN	3002771
			12	PTFIX 12X1,5 GN	3002772
			18	PTFIX 18X1,5 GN	3002773
		BN	2	PTFIX 2X1,5 BN	1045935
			4	PTFIX 4X1,5 BN	1046614
			6	PTFIX 6X1,5 BN	3002774
			12	PTFIX 12X1,5 BN	3002776
			18	PTFIX 18X1,5 BN	3002777

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X1,5-G GY	3002798			PTFIX 6X1,5-NS15A GY	3002910
PTFIX 12X1,5-G GY	3002799			PTFIX 12X1,5-NS15A GY	3002914
PTFIX 18X1,5-G GY	3002804	PTFIX 18X1,5-NS35 GY	1046949	PTFIX 18X1,5-NS15A GY	3002917
PTFIX 6X1,5-G BU	3002864			PTFIX 6X1,5-NS15A BU	3002919
PTFIX 12X1,5-G BU	3002865			PTFIX 12X1,5-NS15A BU	3002922
PTFIX 18X1,5-G BU	3002876	PTFIX 18X1,5-NS35 BU	1046950	PTFIX 18X1,5-NS15A BU	3002926
PTFIX 6X1,5-G RD	3002877			PTFIX 6X1,5-NS15A RD	3002928
PTFIX 12X1,5-G RD	3002878			PTFIX 12X1,5-NS15A RD	3002931
PTFIX 18X1,5-G RD	3002879	PTFIX 18X1,5-NS35 RD	1046951	PTFIX 18X1,5-NS15A RD	3002934
PTFIX 6X1,5-G YE	3002880			PTFIX 6X1,5-NS15A YE	3002955
PTFIX 12X1,5-G YE	3002881			PTFIX 12X1,5-NS15A YE	3002958
PTFIX 18X1,5-G YE	3002882	PTFIX 18X1,5-NS35 YE	1046954	PTFIX 18X1,5-NS15A YE	3002961
PTFIX 6X1,5-G GN	3002883			PTFIX 6X1,5-NS15A GN	3002963
PTFIX 12X1,5-G GN	3002884			PTFIX 12X1,5-NS15A GN	3002964
PTFIX 18X1,5-G GN	3002886	PTFIX 18X1,5-NS35 GN	1046953	PTFIX 18X1,5-NS15A GN	3002965
PTFIX 6X1,5-G BN	3002887			PTFIX 6X1,5-NS15A BN	3002970
PTFIX 12X1,5-G BN	3002888			PTFIX 12X1,5-NS15A BN	3002971
PTFIX 18X1,5-G BN	3002889	PTFIX 18X1,5-NS35 BN	1046952	PTFIX 18X1,5-NS15A BN	3002972

1.5 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	17.5 A / 500 V	WH	2	PTFIX 2X1,5 WH	1045936
Solid / AWG	0.14 ... 1.5 mm² / 26 ... 16		4	PTFIX 4X1,5 WH	1046615
Stranded / AWG	0.14 ... 1.5 mm² / 26 ... 16		6	PTFIX 6X1,5 WH	3002778
Stranded, with ferrule with plastic sleeve	0.25 ... 1.5 mm²		12	PTFIX 12X1,5 WH	3002779
Stranded, with ferrule without plastic sleeve	0.25 ... 1.5 mm²		18	PTFIX 18X1,5 WH	3002780
Can be plugged in directly: solid / with ferrule	0.34 ... 1.5 mm² / 0.5 ... 1.5 mm²	BK	2	PTFIX 2X1,5 BK	1045937
Stripping length	8 ... 10 mm		4	PTFIX 4X1,5 BK	1046616
			6	PTFIX 6X1,5 BK	3002781
			12	PTFIX 12X1,5 BK	3002782
			18	PTFIX 18X1,5 BK	3002783
		VT	2	PTFIX 2X1,5 VT	1045940
			4	PTFIX 4X1,5 VT	1046617
			6	PTFIX 6X1,5 VT	3002784
			12	PTFIX 12X1,5 VT	3002785
			18	PTFIX 18X1,5 VT	3002786
		PK	2	PTFIX 2X1,5 PK	1045941
			4	PTFIX 4X1,5 PK	1046618
			6	PTFIX 6X1,5 PK	3002787
			12	PTFIX 12X1,5 PK	3002789
			18	PTFIX 18X1,5 PK	3002790
		OG	2	PTFIX 2X1,5 OG	1045939
			4	PTFIX 4X1,5 OG	1046619
			6	PTFIX 6X1,5 OG	3002792
			12	PTFIX 12X1,5 OG	3002793
			18	PTFIX 18X1,5 OG	3002794
		FE	2	PTFIX 2X1,5-FE	1045933
			4	PTFIX 4X1,5-FE	1046620
			6	PTFIX 6X1,5-FE	3002795
			12	PTFIX 12X1,5-FE	3002796
			18	PTFIX 18X1,5-FE	3002797

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X1,5-G WH	3002890			PTFIX 6X1,5-NS15A WH	3002936
PTFIX 12X1,5-G WH	3002891			PTFIX 12X1,5-NS15A WH	3002941
PTFIX 18X1,5-G WH	3002892	PTFIX 18X1,5-NS35 WH	1046956	PTFIX 18X1,5-NS15A WH	3002944
PTFIX 6X1,5-G BK	3002893			PTFIX 6X1,5-NS15A BK	3002967
PTFIX 12X1,5-G BK	3002894			PTFIX 12X1,5-NS15A BK	3002968
PTFIX 18X1,5-G BK	3002895	PTFIX 18X1,5-NS35 BK	1046955	PTFIX 18X1,5-NS15A BK	3002969
PTFIX 6X1,5-G VT	3002896			PTFIX 6X1,5-NS15A VT	3002973
PTFIX 12X1,5-G VT	3002897			PTFIX 12X1,5-NS15A VT	3002974
PTFIX 18X1,5-G VT	3002899	PTFIX 18X1,5-NS35 VT	1046957	PTFIX 18X1,5-NS15A VT	3002975
PTFIX 6X1,5-G PK	3002900			PTFIX 6X1,5-NS15A PK	3002976
PTFIX 12X1,5-G PK	3002901			PTFIX 12X1,5-NS15A PK	3002977
PTFIX 18X1,5-G PK	3002902	PTFIX 18X1,5-NS35 PK	1046959	PTFIX 18X1,5-NS15A PK	3002978
PTFIX 6X1,5-G OG	3002903			PTFIX 6X1,5-NS15A OG	3002946
PTFIX 12X1,5-G OG	3002904			PTFIX 12X1,5-NS15A OG	3002949
PTFIX 18X1,5-G OG	3002905	PTFIX 18X1,5-NS35 OG	1046958	PTFIX 18X1,5-NS15A OG	3002952
PTFIX 6X1,5-G-FE	3002906			PTFIX 6X1,5-NS15A-FE	3002980
PTFIX 12X1,5-G-FE	3002907			PTFIX 12X1,5-NS15A-FE	3002981
PTFIX 18X1,5-G-FE	3002909	PTFIX 18X1,5-NS35-FE	1046960	PTFIX 18X1,5-NS15A-FE	3002983

1.5 mm² PTFIX distribution blocks with 4 mm² feed-in

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Power contact:		GY	7	PTFIX 4/6X1,5 GY	1047466
Current / voltage	32 A / 500 V		13	PTFIX 4/12X1,5 GY	1046961
Solid / AWG	0.2 … 6 mm² / 24 … 10		19	PTFIX 4/18X1,5 GY	1047418
Stranded / AWG	0.2 … 4 mm² / 24 … 10	BU	7	PTFIX 4/6X1,5 BU	1047467
Stranded, with ferrule with plastic sleeve	0.25 … 4 mm²		13	PTFIX 4/12X1,5 BU	1046962
Stranded, with ferrule without plastic sleeve	0.25 … 4 mm²		19	PTFIX 4/18X1,5 BU	1047419
2 conductors with TWIN ferrule	0.5 … 1 mm²	RD	7	PTFIX 4/6X1,5 RD	1047468
Can be plugged in directly: solid / with ferrule	0.5 … 6 mm² / 0.5 … 4 mm²		13	PTFIX 4/12X1,5 RD	1046963
Stripping length	10 … 12 mm		19	PTFIX 4/18X1,5 RD	1047420
		YE	7	PTFIX 4/6X1,5 YE	1047471
Pick-off contacts:			13	PTFIX 4/12X1,5 YE	1046966
Current / voltage	17.5 A / 500 V		19	PTFIX 4/18X1,5 YE	1047423
Solid / AWG	0.14 … 1.5 mm² / 26 … 16	GN	7	PTFIX 4/6X1,5 GN	1047470
Stranded / AWG	0.14 … 1.5 mm² / 26 … 16		13	PTFIX 4/12X1,5 GN	1046965
Stranded, with ferrule with plastic sleeve	0.25 … 1.5 mm²		19	PTFIX 4/18X1,5 GN	1047422
Stranded, with ferrule without plastic sleeve	0.25 … 1.5 mm²	BN	7	PTFIX 4/6X1,5 BN	1047469
Can be plugged in directly: solid / with ferrule	0.34 … 1.5 mm² / 0.5 … 1.5 mm²		13	PTFIX 4/12X1,5 BN	1046964
Stripping length	8 … 10 mm		19	PTFIX 4/18X1,5 BN	1047421
		WH	7	PTFIX 4/6X1,5 WH	1047473
			13	PTFIX 4/12X1,5 WH	1046972
			19	PTFIX 4/18X1,5 WH	1047425
		BK	7	PTFIX 4/6X1,5 BK	1047472
			13	PTFIX 4/12X1,5 BK	1046967
			19	PTFIX 4/18X1,5 BK	1047424
		VT	7	PTFIX 4/6X1,5 VT	1047474
			13	PTFIX 4/12X1,5 VT	1046968
			19	PTFIX 4/18X1,5 VT	1047426
		PK	6	PTFIX 4/6X1,5 PK	1047476
			12	PTFIX 4/12X1,5 PK	1046970
			18	PTFIX 4/18X1,5 PK	1047428
		OG	7	PTFIX 4/6X1,5 OG	1047475
			13	PTFIX 4/12X1,5 OG	1046969
			19	PTFIX 4/18X1,5 OG	1047427
		FE	7	PTFIX 4/6X1,5-FE	1047477
			13	PTFIX 4/12X1,5-FE	1046971
			19	PTFIX 4/18X1,5-FE	1047429

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 4/6X1,5-G GY	1047478			PTFIX 4/6X1,5-NS15A GY	1047490
PTFIX 4/12X1,5-G GY	1046973			PTFIX 4/12X1,5-NS15A GY	1046985
PTFIX 4/18X1,5-G GY	1047430	PTFIX 4/18X1,5-NS35 GY	1047454	PTFIX 4/18X1,5-NS15A GY	1047442
PTFIX 4/6X1,5-G BU	1047479			PTFIX 4/6X1,5-NS15A BU	1047491
PTFIX 4/12X1,5-G BU	1046974			PTFIX 4/12X1,5-NS15A BU	1046986
PTFIX 4/18X1,5-G BU	1047431	PTFIX 4/18X1,5-NS35 BU	1047455	PTFIX 4/18X1,5-NS15A BU	1047443
PTFIX 4/6X1,5-G RD	1047480			PTFIX 4/6X1,5-NS15A RD	1047492
PTFIX 4/12X1,5-G RD	1046975			PTFIX 4/12X1,5-NS15A RD	1046987
PTFIX 4/18X1,5-G RD	1047432	PTFIX 4/18X1,5-NS35 RD	1047456	PTFIX 4/18X1,5-NS15A RD	1047444
PTFIX 4/6X1,5-G YE	1047483			PTFIX 4/6X1,5-NS15A YE	1047495
PTFIX 4/12X1,5-G YE	1046978			PTFIX 4/12X1,5-NS15A YE	1046990
PTFIX 4/18X1,5-G YE	1047435	PTFIX 4/18X1,5-NS35 YE	1047459	PTFIX 4/18X1,5-NS15A YE	1047447
PTFIX 4/6X1,5-G GN	1047482			PTFIX 4/6X1,5-NS15A GN	1047494
PTFIX 4/12X1,5-G GN	1046977			PTFIX 4/12X1,5-NS15A GN	1046989
PTFIX 4/18X1,5-G GN	1047434	PTFIX 4/18X1,5-NS35 GN	1047458	PTFIX 4/18X1,5-NS15A GN	1047446
PTFIX 4/6X1,5-G BN	1047481			PTFIX 4/6X1,5-NS15A BN	1047493
PTFIX 4/12X1,5-G BN	1046976			PTFIX 4/12X1,5-NS15A BN	1046988
PTFIX 4/18X1,5-G BN	1047433	PTFIX 4/18X1,5-NS35 BN	1047457	PTFIX 4/18X1,5-NS15A BN	1047445
PTFIX 4/6X1,5-G WH	1047485			PTFIX 4/6X1,5-NS15A WH	1047497
PTFIX 4/12X1,5-G WH	1046980			PTFIX 4/12X1,5-NS15A WH	1046992
PTFIX 4/18X1,5-G WH	1047437	PTFIX 4/18X1,5-NS35 WH	1047461	PTFIX 4/18X1,5-NS15A WH	1047449
PTFIX 4/6X1,5-G BK	1047484			PTFIX 4/6X1,5-NS15A BK	1047496
PTFIX 4/12X1,5-G BK	1046979			PTFIX 4/12X1,5-NS15A BK	1046991
PTFIX 4/18X1,5-G BK	1047436	PTFIX 4/18X1,5-NS35 BK	1047460	PTFIX 4/18X1,5-NS15A BK	1047448
PTFIX 4/6X1,5-G VT	1047486			PTFIX 4/6X1,5-NS15A VT	1047498
PTFIX 4/12X1,5-G VT	1046981			PTFIX 4/12X1,5-NS15A VT	1046993
PTFIX 4/18X1,5-G VT	1047438	PTFIX 4/18X1,5-NS35 VT	1047462	PTFIX 4/18X1,5-NS15A VT	1047450
PTFIX 4/6X1,5-G PK	1047488			PTFIX 4/6X1,5-NS15A PK	1047500
PTFIX 4/12X1,5-G PK	1046983			PTFIX 4/12X1,5-NS15A PK	1046995
PTFIX 4/18X1,5-G PK	1047440	PTFIX 4/18X1,5-NS35 PK	1047464	PTFIX 4/18X1,5-NS15A PK	1047452
PTFIX 4/6X1,5-G OG	1047487			PTFIX 4/6X1,5-NS15A OG	1047499
PTFIX 4/12X1,5-G OG	1046982			PTFIX 4/12X1,5-NS15A OG	1046994
PTFIX 4/18X1,5-G OG	1047439	PTFIX 4/18X1,5-NS35 OG	1047463	PTFIX 4/18X1,5-NS15A OG	1047451
PTFIX 4/6X1,5-G-FE	1047489			PTFIX 4/6X1,5-NS15A-FE	1047501
PTFIX 4/12X1,5-G-FE	1046984			PTFIX 4/12X1,5-NS15A-FE	1046996
PTFIX 4/18X1,5-G-FE	1047441	PTFIX 4/18X1,5-NS35-FE	1047465	PTFIX 4/18X1,5-NS15A-FE	1047453

2.5 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	24 A / 690 V	GY	2	PTFIX 2X2,5 GY	1028067
Solid / AWG	0.14 ... 4 mm² / 26 ... 12		6	PTFIX 6X2,5 GY	3273264
Stranded / AWG	0.14 ... 2.5 mm² / 26 ... 14		12	PTFIX 12X2,5 GY	3273286
Stranded, with ferrule with plastic sleeve	0.14 ... 2.5 mm²		18	PTFIX 18X2,5 GY	3273308
Stranded, with ferrule without plastic sleeve	0.14 ... 2.5 mm²	BU	2	PTFIX 2X2,5 BU	1028068
2 conductors with TWIN ferrule	0.5 mm²		6	PTFIX 6X2,5 BU	3273266
Can be plugged in directly: solid / with ferrule	0.34 ... 4 mm² / 0.34 ... 2.5 mm²		12	PTFIX 12X2,5 BU	3273288
Stripping length	8 ... 10 mm		18	PTFIX 18X2,5 BU	3273310
		RD	2	PTFIX 2X2,5 RD	1028069
			6	PTFIX 6X2,5 RD	3273268
			12	PTFIX 12X2,5 RD	3273290
			18	PTFIX 18X2,5 RD	3273312
		YE	2	PTFIX 2X2,5 YE	1028070
			6	PTFIX 6X2,5 YE	3273270
			12	PTFIX 12X2,5 YE	3273292
			18	PTFIX 18X2,5 YE	3273314
		GN	2	PTFIX 2X2,5 GN	1028071
			6	PTFIX 6X2,5 GN	3273272
			12	PTFIX 12X2,5 GN	3273294
			18	PTFIX 18X2,5 GN	3273316
		BN	2	PTFIX 2X2,5 BN	1028072
			6	PTFIX 6X2,5 BN	3273274
			12	PTFIX 12X2,5 BN	3273296
			18	PTFIX 18X2,5 BN	3273318

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 35 DIN rail, along the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X2,5-G GY	3273395	PTFIX 6X2,5-NS35 GY	3273000	PTFIX 6X2,5-NS35A GY	3273132	PTFIX 6X2,5-NS15A GY	3274100
PTFIX 12X2,5-G GY	3273416	PTFIX 12X2,5-NS35 GY	3273022	PTFIX 12X2,5-NS35A GY	3273154	PTFIX 12X2,5-NS15A GY	3274122
PTFIX 18X2,5-G GY	3273438	PTFIX 18X2,5-NS35 GY	3273044	PTFIX 18X2,5-NS35A GY	3273176	PTFIX 18X2,5-NS15A GY	3274144
PTFIX 6X2,5-G BU	3273396	PTFIX 6X2,5-NS35 BU	3273002	PTFIX 6X2,5-NS35A BU	3273134	PTFIX 6X2,5-NS15A BU	3274102
PTFIX 12X2,5-G BU	3273418	PTFIX 12X2,5-NS35 BU	3273024	PTFIX 12X2,5-NS35A BU	3273156	PTFIX 12X2,5-NS15A BU	3274124
PTFIX 18X2,5-G BU	3273440	PTFIX 18X2,5-NS35 BU	3273046	PTFIX 18X2,5-NS35A BU	3273178	PTFIX 18X2,5-NS15A BU	3274146
PTFIX 6X2,5-G RD	3273398	PTFIX 6X2,5-NS35 RD	3273004	PTFIX 6X2,5-NS35A RD	3273136	PTFIX 6X2,5-NS15A RD	3274104
PTFIX 12X2,5-G RD	3273420	PTFIX 12X2,5-NS35 RD	3273026	PTFIX 12X2,5-NS35A RD	3273158	PTFIX 12X2,5-NS15A RD	3274126
PTFIX 18X2,5-G RD	3273442	PTFIX 18X2,5-NS35 RD	3273048	PTFIX 18X2,5-NS35A RD	3273180	PTFIX 18X2,5-NS15A RD	3274148
PTFIX 6X2,5-G YE	3273400	PTFIX 6X2,5-NS35 YE	3273006	PTFIX 6X2,5-NS35A YE	3273138	PTFIX 6X2,5-NS15A YE	3274106
PTFIX 12X2,5-G YE	3273422	PTFIX 12X2,5-NS35 YE	3273028	PTFIX 12X2,5-NS35A YE	3273160	PTFIX 12X2,5-NS15A YE	3274128
PTFIX 18X2,5-G YE	3273444	PTFIX 18X2,5-NS35 YE	3273050	PTFIX 18X2,5-NS35A YE	3273182	PTFIX 18X2,5-NS15A YE	3274150
PTFIX 6X2,5-G GN	3273402	PTFIX 6X2,5-NS35 GN	3273008	PTFIX 6X2,5-NS35A GN	3273140	PTFIX 6X2,5-NS15A GN	3274108
PTFIX 12X2,5-G GN	3273424	PTFIX 12X2,5-NS35 GN	3273030	PTFIX 12X2,5-NS35A GN	3273162	PTFIX 12X2,5-NS15A GN	3274130
PTFIX 18X2,5-G GN	3273446	PTFIX 18X2,5-NS35 GN	3273052	PTFIX 18X2,5-NS35A GN	3273184	PTFIX 18X2,5-NS15A GN	3274152
PTFIX 6X2,5-G BN	3273404	PTFIX 6X2,5-NS35 BN	3273010	PTFIX 6X2,5-NS35A BN	3273142	PTFIX 6X2,5-NS15A BN	3274110
PTFIX 12X2,5-G BN	3273426	PTFIX 12X2,5-NS35 BN	3273032	PTFIX 12X2,5-NS35A BN	3273164	PTFIX 12X2,5-NS15A BN	3274132
PTFIX 18X2,5-G BN	3273448	PTFIX 18X2,5-NS35 BN	3273054	PTFIX 18X2,5-NS35A BN	3273186	PTFIX 18X2,5-NS15A BN	3274154

2.5 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	24 A / 690 V	WH	2	PTFIX 2X2,5 WH	1028073
Solid / AWG	0.14 ... 4 mm² / 26 ... 12		6	PTFIX 6X2,5 WH	3273276
Stranded / AWG	0.14 ... 2.5 mm² / 26 ... 14		12	PTFIX 12X2,5 WH	3273298
Stranded, with ferrule with plastic sleeve	0.14 ... 2.5 mm²		18	PTFIX 18X2,5 WH	3273320
Stranded, with ferrule without plastic sleeve	0.14 ... 2.5 mm²	BK	2	PTFIX 2X2,5 BK	1028074
2 conductors with TWIN ferrule	0.5 mm²		6	PTFIX 6X2,5 BK	3273278
Can be plugged in directly: solid / with ferrule	0.34 ... 4 mm² / 0.34 ... 2.5 mm²		12	PTFIX 12X2,5 BK	3273300
Stripping length	8 ... 10 mm		18	PTFIX 18X2,5 BK	3273322
		VT	2	PTFIX 2X2,5 VT	1028075
			6	PTFIX 6X2,5 VT	3273280
			12	PTFIX 12X2,5 VT	3273302
			18	PTFIX 18X2,5 VT	3273324
		PK	2	PTFIX 2X2,5 PK	1028076
			6	PTFIX 6X2,5 PK	3273281
			12	PTFIX 12X2,5 PK	3273303
			18	PTFIX 18X2,5 PK	3273325
		OG	2	PTFIX 2X2,5 OG	1028077
			6	PTFIX 6X2,5 OG	3273282
			12	PTFIX 12X2,5 OG	3273304
			18	PTFIX 18X2,5 OG	3273326
		FE	2	PTFIX 2X2,5-FE	1028078
			6	PTFIX 6X2,5-FE	3273284
			12	PTFIX 12X2,5-FE	3273306
			18	PTFIX 18X2,5-FE	3273328

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 35 DIN rail, along the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X2,5-G WH	3273406	PTFIX 6X2,5-NS35 WH	3273012	PTFIX 6X2,5-NS35A WH	3273144	PTFIX 6X2,5-NS15A WH	3274112
PTFIX 12X2,5-G WH	3273428	PTFIX 12X2,5-NS35 WH	3273034	PTFIX 12X2,5-NS35A WH	3273166	PTFIX 12X2,5-NS15A WH	3274134
PTFIX 18X2,5-G WH	3273450	PTFIX 18X2,5-NS35 WH	3273056	PTFIX 18X2,5-NS35A WH	3273188	PTFIX 18X2,5-NS15A WH	3274156
PTFIX 6X2,5-G BK	3273408	PTFIX 6X2,5-NS35 BK	3273014	PTFIX 6X2,5-NS35A BK	3273146	PTFIX 6X2,5-NS15A BK	3274114
PTFIX 12X2,5-G BK	3273430	PTFIX 12X2,5-NS35 BK	3273036	PTFIX 12X2,5-NS35A BK	3273168	PTFIX 12X2,5-NS15A BK	3274136
PTFIX 18X2,5-G BK	3273452	PTFIX 18X2,5-NS35 BK	3273058	PTFIX 18X2,5-NS35A BK	3273190	PTFIX 18X2,5-NS15A BK	3274158
PTFIX 6X2,5-G VT	3273410	PTFIX 6X2,5-NS35 VT	3273016	PTFIX 6X2,5-NS35A VT	3273148	PTFIX 6X2,5-NS15A VT	3274116
PTFIX 12X2,5-G VT	3273432	PTFIX 12X2,5-NS35 VT	3273038	PTFIX 12X2,5-NS35A VT	3273170	PTFIX 12X2,5-NS15A VT	3274138
PTFIX 18X2,5-G VT	3273454	PTFIX 18X2,5-NS35 VT	3273060	PTFIX 18X2,5-NS35A VT	3273192	PTFIX 18X2,5-NS15A VT	3274160
PTFIX 6X2,5-G PK	3273411	PTFIX 6X2,5-NS35 PK	3273017	PTFIX 6X2,5-NS35A PK	3273149	PTFIX 6X2,5-NS15A PK	3274117
PTFIX 12X2,5-G PK	3273433	PTFIX 12X2,5-NS35 PK	3273039	PTFIX 12X2,5-NS35A PK	3273171	PTFIX 12X2,5-NS15A PK	3274139
PTFIX 18X2,5-G PK	3273455	PTFIX 18X2,5-NS35 PK	3273061	PTFIX 18X2,5-NS35A PK	3273193	PTFIX 18X2,5-NS15A PK	3274161
PTFIX 6X2,5-G OG	3273412	PTFIX 6X2,5-NS35 OG	3273018	PTFIX 6X2,5-NS35A OG	3273150	PTFIX 6X2,5-NS15A OG	3274118
PTFIX 12X2,5-G OG	3273434	PTFIX 12X2,5-NS35 OG	3273040	PTFIX 12X2,5-NS35A OG	3273172	PTFIX 12X2,5-NS15A OG	3274140
PTFIX 18X2,5-G OG	3273456	PTFIX 18X2,5-NS35 OG	3273062	PTFIX 18X2,5-NS35A OG	3273194	PTFIX 18X2,5-NS15A OG	3274162
PTFIX 6X2,5-FE-G	3273414	PTFIX 6X2,5-NS35-FE	3273020	PTFIX 6X2,5-NS35A-FE	3273152	PTFIX 6X2,5-NS15A-FE	3274120
PTFIX 12X2,5-FE-G	3273436	PTFIX 12X2,5-NS35-FE	3273042	PTFIX 12X2,5-NS35A-FE	3273174	PTFIX 12X2,5-NS15A-FE	3274142
PTFIX 18X2,5-FE-G	3273458	PTFIX 18X2,5-NS35-FE	3273064	PTFIX 18X2,5-NS35A-FE	3273196	PTFIX 18X2,5-NS15A-FE	3274164

2.5 mm² PTFIX distribution blocks with 6 mm² feed-in

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Power contact:		GY	7	PTFIX 6/6X2,5 GY	3273330
Current / voltage	57 A / 690 V		13	PTFIX 6/12X2,5 GY	3273352
Solid / AWG	0.5 ... 10 mm² / 20 ... 8		19	PTFIX 6/18X2,5 GY	3273374
Stranded / AWG	0.5 ... 6 mm² / 20 ... 10	BU	7	PTFIX 6/6X2,5 BU	3273332
Stranded, with ferrule with plastic sleeve	0.5 ... 6 mm²		13	PTFIX 6/12X2,5 BU	3273354
Stranded, with ferrule without plastic sleeve	0.5 ... 6 mm²		19	PTFIX 6/18X2,5 BU	3273376
2 conductors with TWIN ferrule	0.5 ... 1.5 mm²	RD	7	PTFIX 6/6X2,5 RD	3273334
Can be plugged in directly: solid / with ferrule	1 ... 10 mm² / 1 ... 6 mm²		13	PTFIX 6/12X2,5 RD	3273356
Stripping length	10 ... 12 mm		19	PTFIX 6/18X2,5 RD	3273378
		YE	7	PTFIX 6/6X2,5 YE	3273336
Pick-off contacts:			13	PTFIX 6/12X2,5 YE	3273358
Current / voltage	24 A / 690 V		19	PTFIX 6/18X2,5 YE	3273380
Solid / AWG	0.14 ... 4 mm² / 26 ... 12	GN	7	PTFIX 6/6X2,5 GN	3273338
Stranded / AWG	0.14 ... 2.5 mm² / 26 ... 14		13	PTFIX 6/12X2,5 GN	3273360
Stranded, with ferrule with plastic sleeve	0.14 ... 2.5 mm²		19	PTFIX 6/18X2,5 GN	3273382
Stranded, with ferrule without plastic sleeve	0.14 ... 2.5 mm²	BN	7	PTFIX 6/6X2,5 BN	3273340
2 conductors with TWIN ferrule	0.5 mm²		13	PTFIX 6/12X2,5 BN	3273362
Can be plugged in directly: solid / with ferrule	0.34 ... 4 mm² / 0.34 ... 2.5 mm²		19	PTFIX 6/18X2,5 BN	3273384
Stripping length	8 ... 10 mm	WH	7	PTFIX 6/6X2,5 WH	3273342
			13	PTFIX 6/12X2,5 WH	3273364
			19	PTFIX 6/18X2,5 WH	3273386
		BK	7	PTFIX 6/6X2,5 BK	3273344
			13	PTFIX 6/12X2,5 BK	3273366
			19	PTFIX 6/18X2,5 BK	3273388
		VT	7	PTFIX 6/6X2,5 VT	3273346
			13	PTFIX 6/12X2,5 VT	3273368
			19	PTFIX 6/18X2,5 VT	3273390
		PK	6	PTFIX 6/6X2,5 PK	3273347
			12	PTFIX 6/12X2,5 PK	3273369
			18	PTFIX 6/18X2,5 PK	3273391
		OG	7	PTFIX 6/6X2,5 OG	3273348
			13	PTFIX 6/12X2,5 OG	3273370
			19	PTFIX 6/18X2,5 OG	3273392
		FE	7	PTFIX 6/6X2,5-FE	3273350
			13	PTFIX 6/12X2,5-FE	3273372
			19	PTFIX 6/18X2,5-FE	3273394

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 35 DIN rail, along the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6/6X2,5-G GY	3273460	PTFIX 6/6X2,5-NS35 GY	3273066	PTFIX 6/6X2,5-NS35A GY	3273198	PTFIX 6/6X2,5-NS15A GY	3274166
PTFIX 6/12X2,5-G GY	3273482	PTFIX 6/12X2,5-NS35 GY	3273088	PTFIX 6/12X2,5-NS35A GY	3273220	PTFIX 6/12X2,5-NS15A GY	3274188
PTFIX 6/18X2,5-G GY	3273504	PTFIX 6/18X2,5-NS35 GY	3273110	PTFIX 6/18X2,5-NS35A GY	3273242	PTFIX 6/18X2,5-NS15A GY	3274210
PTFIX 6/6X2,5-G BU	3273462	PTFIX 6/6X2,5-NS35 BU	3273068	PTFIX 6/6X2,5-NS35A BU	3273200	PTFIX 6/6X2,5-NS15A BU	3274168
PTFIX 6/12X2,5-G BU	3273484	PTFIX 6/12X2,5-NS35 BU	3273090	PTFIX 6/12X2,5-NS35A BU	3273222	PTFIX 6/12X2,5-NS15A BU	3274190
PTFIX 6/18X2,5-G BU	3273506	PTFIX 6/18X2,5-NS35 BU	3273112	PTFIX 6/18X2,5-NS35A BU	3273244	PTFIX 6/18X2,5-NS15A BU	3274212
PTFIX 6/6X2,5-G RD	3273464	PTFIX 6/6X2,5-NS35 RD	3273070	PTFIX 6/6X2,5-NS35A RD	3273202	PTFIX 6/6X2,5-NS15A RD	3274170
PTFIX 6/12X2,5-G RD	3273486	PTFIX 6/12X2,5-NS35 RD	3273092	PTFIX 6/12X2,5-NS35A RD	3273224	PTFIX 6/12X2,5-NS15A RD	3274192
PTFIX 6/18X2,5-G RD	3273508	PTFIX 6/18X2,5-NS35 RD	3273114	PTFIX 6/18X2,5-NS35A RD	3273246	PTFIX 6/18X2,5-NS15A RD	3274214
PTFIX 6/6X2,5-G YE	3273466	PTFIX 6/6X2,5-NS35 YE	3273072	PTFIX 6/6X2,5-NS35A YE	3273204	PTFIX 6/6X2,5-NS15A YE	3274172
PTFIX 6/12X2,5-G YE	3273488	PTFIX 6/12X2,5-NS35 YE	3273094	PTFIX 6/12X2,5-NS35A YE	3273226	PTFIX 6/12X2,5-NS15A YE	3274194
PTFIX 6/18X2,5-G YE	3273510	PTFIX 6/18X2,5-NS35 YE	3273116	PTFIX 6/18X2,5-NS35A YE	3273248	PTFIX 6/18X2,5-NS15A YE	3274216
PTFIX 6/6X2,5-G GN	3273468	PTFIX 6/6X2,5-NS35 GN	3273074	PTFIX 6/6X2,5-NS35A GN	3273206	PTFIX 6/6X2,5-NS15A GN	3274174
PTFIX 6/12X2,5-G GN	3273490	PTFIX 6/12X2,5-NS35 GN	3273096	PTFIX 6/12X2,5-NS35A GN	3273228	PTFIX 6/12X2,5-NS15A GN	3274196
PTFIX 6/18X2,5-G GN	3273512	PTFIX 6/18X2,5-NS35 GN	3273118	PTFIX 6/18X2,5-NS35A GN	3273250	PTFIX 6/18X2,5-NS15A GN	3274218
PTFIX 6/6X2,5-G BN	3273470	PTFIX 6/6X2,5-NS35 BN	3273076	PTFIX 6/6X2,5-NS35A BN	3273208	PTFIX 6/6X2,5-NS15A BN	3274176
PTFIX 6/12X2,5-G BN	3273492	PTFIX 6/12X2,5-NS35 BN	3273098	PTFIX 6/12X2,5-NS35A BN	3273230	PTFIX 6/12X2,5-NS15A BN	3274198
PTFIX 6/18X2,5-G BN	3273514	PTFIX 6/18X2,5-NS35 BN	3273120	PTFIX 6/18X2,5-NS35A BN	3273252	PTFIX 6/18X2,5-NS15A BN	3274220
PTFIX 6/6X2,5-G WH	3273472	PTFIX 6/6X2,5-NS35 WH	3273078	PTFIX 6/6X2,5-NS35A WH	3273210	PTFIX 6/6X2,5-NS15A WH	3274178
PTFIX 6/12X2,5-G WH	3273494	PTFIX 6/12X2,5-NS35 WH	3273100	PTFIX 6/12X2,5-NS35A WH	3273232	PTFIX 6/12X2,5-NS15A WH	3274200
PTFIX 6/18X2,5-G WH	3273516	PTFIX 6/18X2,5-NS35 WH	3273122	PTFIX 6/18X2,5-NS35A WH	3273254	PTFIX 6/18X2,5-NS15A WH	3274222
PTFIX 6/6X2,5-G BK	3273474	PTFIX 6/6X2,5-NS35 BK	3273080	PTFIX 6/6X2,5-NS35A BK	3273212	PTFIX 6/6X2,5-NS15A BK	3274180
PTFIX 6/12X2,5-G BK	3273496	PTFIX 6/12X2,5-NS35 BK	3273102	PTFIX 6/12X2,5-NS35A BK	3273234	PTFIX 6/12X2,5-NS15A BK	3274202
PTFIX 6/18X2,5-G BK	3273518	PTFIX 6/18X2,5-NS35 BK	3273124	PTFIX 6/18X2,5-NS35A BK	3273256	PTFIX 6/18X2,5-NS15A BK	3274224
PTFIX 6/6X2,5-G VT	3273476	PTFIX 6/6X2,5-NS35 VT	3273082	PTFIX 6/6X2,5-NS35A VT	3273214	PTFIX 6/6X2,5-NS15A VT	3274182
PTFIX 6/12X2,5-G VT	3273498	PTFIX 6/12X2,5-NS35 VT	3273104	PTFIX 6/12X2,5-NS35A VT	3273236	PTFIX 6/12X2,5-NS15A VT	3274204
PTFIX 6/18X2,5-G VT	3273520	PTFIX 6/18X2,5-NS35 VT	3273126	PTFIX 6/18X2,5-NS35A VT	3273258	PTFIX 6/18X2,5-NS15A VT	3274226
PTFIX 6/6X2,5-G PK	3273477	PTFIX 6/6X2,5-NS35 PK	3273083	PTFIX 6/6X2,5-NS35A PK	3273215	PTFIX 6/6X2,5-NS15A PK	3274183
PTFIX 6/12X2,5-G PK	3273499	PTFIX 6/12X2,5-NS35 PK	3273105	PTFIX 6/12X2,5-NS35A PK	3273237	PTFIX 6/12X2,5-NS15A PK	3274205
PTFIX 6/18X2,5-G PK	3273521	PTFIX 6/18X2,5-NS35 PK	3273127	PTFIX 6/18X2,5-NS35A PK	3273259	PTFIX 6/18X2,5-NS15A PK	3274227
PTFIX 6/6X2,5-G OG	3273478	PTFIX 6/6X2,5-NS35 OG	3273084	PTFIX 6/6X2,5-NS35A OG	3273216	PTFIX 6/6X2,5-NS15A OG	3274184
PTFIX 6/12X2,5-G OG	3273500	PTFIX 6/12X2,5-NS35 OG	3273106	PTFIX 6/12X2,5-NS35A OG	3273238	PTFIX 6/12X2,5-NS15A OG	3274206
PTFIX 6/18X2,5-G OG	3273522	PTFIX 6/18X2,5-NS35 OG	3273128	PTFIX 6/18X2,5-NS35A OG	3273260	PTFIX 6/18X2,5-NS15A OG	3274228
PTFIX 6/6X2,5-FE-G	3273480	PTFIX 6/6X2,5-NS35-FE	3273086	PTFIX 6/6X2,5-NS35A-FE	3273218	PTFIX 6/6X2,5-NS15A-FE	3274186
PTFIX 6/12X2,5-FE-G	3273502	PTFIX 6/12X2,5-NS35-FE	3273108	PTFIX 6/12X2,5-NS35A-FE	3273240	PTFIX 6/12X2,5-NS15A-FE	3274208
PTFIX 6/18X2,5-FE-G	3273524	PTFIX 6/18X2,5-NS35-FE	3273130	PTFIX 6/18X2,5-NS35A-FE	3273262	PTFIX 6/18X2,5-NS15A-FE	3274230

4 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	32 A / 800 V	GY	2	PTFIX 2X4 GY	1028360
Solid / AWG	0.2 ... 6 mm² / 24 ... 10		6	PTFIX 6X4 GY	3273790
Stranded / AWG	0.2 ... 4 mm² / 26 ... 12		12	PTFIX 12X4 GY	3273812
Stranded, with ferrule with plastic sleeve	0.25 ... 4 mm²		18	PTFIX 18X4 GY	3273834
Stranded, with ferrule without plastic sleeve	0.25 ... 4 mm²	BU	2	PTFIX 2X4 BU	1028361
2 conductors with TWIN ferrule	0.5 ... 1 mm²		6	PTFIX 6X4 BU	3273792
Can be plugged in directly: solid / with ferrule	0.5 ... 6 mm² / 0.5 ... 4 mm²		12	PTFIX 12X4 BU	3273814
Stripping length	10 ... 12 mm		18	PTFIX 18X4 BU	3273836
		RD	2	PTFIX 2X4 RD	1028362
			6	PTFIX 6X4 RD	3273794
			12	PTFIX 12X4 RD	3273816
			18	PTFIX 18X4 RD	3273838
		YE	2	PTFIX 2X4 YE	1028363
			6	PTFIX 6X4 YE	3273796
			12	PTFIX 12X4 YE	3273818
			18	PTFIX 18X4 YE	3273840
		GN	2	PTFIX 2X4 GN	1028364
			6	PTFIX 6X4 GN	3273798
			12	PTFIX 12X4 GN	3273820
			18	PTFIX 18X4 GN	3273842
		BN	2	PTFIX 2X4 BN	1028365
			6	PTFIX 6X4 BN	3273800
			12	PTFIX 12X4 BN	3273822
			18	PTFIX 18X4 BN	3273844

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 35 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X4-G GY	3273922	PTFIX 6X4-NS35 GY	3273526	PTFIX 6X4-NS35A GY	3273658
PTFIX 12X4-G GY	3273944	PTFIX 12X4-NS35 GY	3273548	PTFIX 12X4-NS35A GY	3273680
PTFIX 18X4-G GY	3273966	PTFIX 18X4-NS35 GY	3273570	PTFIX 18X4-NS35A GY	3273702
PTFIX 6X4-G BU	3273924	PTFIX 6X4-NS35 BU	3273528	PTFIX 6X4-NS35A BU	3273660
PTFIX 12X4-G BU	3273946	PTFIX 12X4-NS35 BU	3273550	PTFIX 12X4-NS35A BU	3273682
PTFIX 18X4-G BU	3273968	PTFIX 18X4-NS35 BU	3273572	PTFIX 18X4-NS35A BU	3273704
PTFIX 6X4-G RD	3273926	PTFIX 6X4-NS35 RD	3273530	PTFIX 6X4-NS35A RD	3273662
PTFIX 12X4-G RD	3273948	PTFIX 12X4-NS35 RD	3273552	PTFIX 12X4-NS35A RD	3273684
PTFIX 18X4-G RD	3273970	PTFIX 18X4-NS35 RD	3273574	PTFIX 18X4-NS35A RD	3273706
PTFIX 6X4-G YE	3273928	PTFIX 6X4-NS35 YE	3273532	PTFIX 6X4-NS35A YE	3273664
PTFIX 12X4-G YE	3273950	PTFIX 12X4-NS35 YE	3273554	PTFIX 12X4-NS35A YE	3273686
PTFIX 18X4-G YE	3273972	PTFIX 18X4-NS35 YE	3273576	PTFIX 18X4-NS35A YE	3273708
PTFIX 6X4-G GN	3273930	PTFIX 6X4-NS35 GN	3273534	PTFIX 6X4-NS35A GN	3273666
PTFIX 12X4-G GN	3273952	PTFIX 12X4-NS35 GN	3273556	PTFIX 12X4-NS35A GN	3273688
PTFIX 18X4-G GN	3273974	PTFIX 18X4-NS35 GN	3273578	PTFIX 18X4-NS35A GN	3273710
PTFIX 6X4-G BN	3273932	PTFIX 6X4-NS35 BN	3273536	PTFIX 6X4-NS35A BN	3273668
PTFIX 12X4-G BN	3273954	PTFIX 12X4-NS35 BN	3273558	PTFIX 12X4-NS35A BN	3273690
PTFIX 18X4-G BN	3273976	PTFIX 18X4-NS35 BN	3273580	PTFIX 18X4-NS35A BN	3273712

4 mm² PTFIX distribution blocks

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Current / voltage	32 A / 800 V	WH	2	PTFIX 2X4 WH	1028366
Solid / AWG	0.2 ... 6 mm² / 24 ... 10		6	PTFIX 6X4 WH	3273802
Stranded / AWG	0.2 ... 4 mm² / 26 ... 12		12	PTFIX 12X4 WH	3273824
Stranded, with ferrule with plastic sleeve	0.25 ... 4 mm²		18	PTFIX 18X4 WH	3273846
Stranded, with ferrule without plastic sleeve	0.25 ... 4 mm²	BK	2	PTFIX 2X4 BK	1028367
2 conductors with TWIN ferrule	0.5 ... 1 mm²		6	PTFIX 6X4 BK	3273804
Can be plugged in directly: solid / with ferrule	0.5 ... 6 mm² / 0.5 ... 4 mm²		12	PTFIX 12X4 BK	3273826
Stripping length	10 ... 12 mm		18	PTFIX 18X4 BK	3273848
		VT	2	PTFIX 2X4 VT	1028368
			6	PTFIX 6X4 VT	3273806
			12	PTFIX 12X4 VT	3273828
			18	PTFIX 18X4 VT	3273850
		PK	2	PTFIX 2X4 PK	1028369
			6	PTFIX 6X4 PK	3273807
			12	PTFIX 12X4 PK	3273829
			18	PTFIX 18X4 PK	3273851
		OG	2	PTFIX 2X4 OG	1028370
			6	PTFIX 6X4 OG	3273808
			12	PTFIX 12X4 OG	3273830
			18	PTFIX 18X4 OG	3273852
		FE	2	PTFIX 2X4-FE	1028371
			6	PTFIX 6X4-FE	3273810
			12	PTFIX 12X4-FE	3273832
			18	PTFIX 18X4-FE	3273854

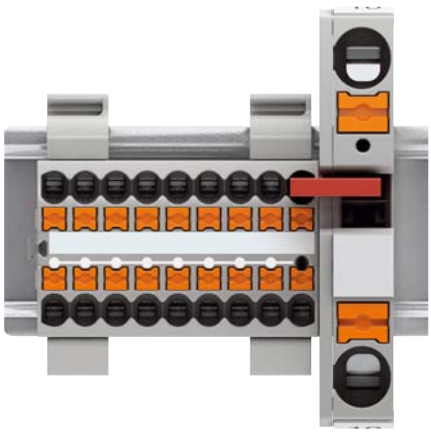
Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 15 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 6X4-G WH	3273934	PTFIX 6X4-NS35 WH	3273538	PTFIX 6X4-NS35A WH	3273670
PTFIX 12X4-G WH	3273956	PTFIX 12X4-NS35 WH	3273560	PTFIX 12X4-NS35A WH	3273692
PTFIX 18X4-G WH	3273978	PTFIX 18X4-NS35 WH	3273582	PTFIX 18X4-NS35A WH	3273714
PTFIX 6X4-G BK	3273936	PTFIX 6X4-NS35 BK	3273540	PTFIX 6X4-NS35A BK	3273672
PTFIX 12X4-G BK	3273958	PTFIX 12X4-NS35 BK	3273562	PTFIX 12X4-NS35A BK	3273694
PTFIX 18X4-G BK	3273980	PTFIX 18X4-NS35 BK	3273584	PTFIX 18X4-NS35A BK	3273716
PTFIX 6X4-G VT	3273938	PTFIX 6X4-NS35 VT	3273542	PTFIX 6X4-NS35A VT	3273674
PTFIX 12X4-G VT	3273960	PTFIX 12X4-NS35 VT	3273564	PTFIX 12X4-NS35A VT	3273696
PTFIX 18X4-G VT	3273982	PTFIX 18X4-NS35 VT	3273586	PTFIX 18X4-NS35A VT	3273718
PTFIX 6X4-G PK	3273939	PTFIX 6X4-NS35 PK	3273543	PTFIX 6X4-NS35A PK	3273675
PTFIX 12X4-G PK	3273961	PTFIX 12X4-NS35 PK	3273565	PTFIX 12X4-NS35A PK	3273697
PTFIX 18X4-G PK	3273983	PTFIX 18X4-NS35 PK	3273587	PTFIX 18X4-NS35A PK	3273719
PTFIX 6X4-G OG	3273940	PTFIX 6X4-NS35 OG	3273544	PTFIX 6X4-NS35A OG	3273676
PTFIX 12X4-G OG	3273962	PTFIX 12X4-NS35 OG	3273566	PTFIX 12X4-NS35A OG	3273698
PTFIX 18X4-G OG	3273984	PTFIX 18X4-NS35 OG	3273588	PTFIX 18X4-NS35A OG	3273720
PTFIX 6X4-FE-G	3273942	PTFIX 6X4-NS35-FE	3273546	PTFIX 6X4-NS35A-FE	3273678
PTFIX 12X4-FE-G	3273964	PTFIX 12X4-NS35-FE	3273568	PTFIX 12X4-NS35A-FE	3273700
PTFIX 18X4-FE-G	3273986	PTFIX 18X4-NS35-FE	3273590	PTFIX 18X4-NS35A-FE	3273722

4 mm² PTFIX distribution blocks with 10 mm² feed-in

Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order no.
Power contact:		GY	7	PTFIX 10/6X4 GY	3273856
Current / voltage	57 A / 800 V		13	PTFIX 10/12X4 GY	3273878
Solid / AWG	0.5 ... 10 mm² / 20 ... 8		19	PTFIX 10/18X4 GY	3273900
Stranded / AWG	0.5 ... 10 mm² / 20 ... 8	BU	7	PTFIX 10/6X4 BU	3273858
Stranded, with ferrule with plastic sleeve	0.5 ... 10 mm²		13	PTFIX 10/12X4 BU	3273880
Stranded, with ferrule without plastic sleeve	0.5 ... 10 mm²		19	PTFIX 10/18X4 BU	3273902
2 conductors with TWIN ferrule	0.5 ... 2.5 mm²	RD	7	PTFIX 10/6X4 RD	3273860
Can be plugged in directly: solid / with ferrule	1 ... 10 mm² / 1 ... 10 mm²		13	PTFIX 10/12X4 RD	3273882
Stripping length	18 mm		19	PTFIX 10/18X4 RD	3273904
		YE	7	PTFIX 10/6X4 YE	3273862
Pick-off contacts:			13	PTFIX 10/12X4 YE	3273884
Current / voltage	32 A / 800 V		19	PTFIX 10/18X4 YE	3273906
Solid / AWG	0.2 ... 6 mm² / 24 ... 10	GN	7	PTFIX 10/6X4 GN	3273864
Stranded / AWG	0.2 ... 4 mm² / 26 ... 12		13	PTFIX 10/12X4 GN	3273886
Stranded, with ferrule with plastic sleeve	0.25 ... 4 mm²		19	PTFIX 10/18X4 GN	3273908
Stranded, with ferrule without plastic sleeve	0.25 ... 4 mm²	BN	7	PTFIX 10/6X4 BN	3273866
2 conductors with TWIN ferrule	0.5 ... 1 mm²		13	PTFIX 10/12X4 BN	3273888
Can be plugged in directly: solid / with ferrule	0.5 ... 6 mm² / 0.5 ... 4 mm²		19	PTFIX 10/18X4 BN	3273910
Stripping length	10 ... 12 mm	WH	7	PTFIX 10/6X4 WH	3273868
			13	PTFIX 10/12X4 WH	3273890
			19	PTFIX 10/18X4 WH	3273912
		BK	7	PTFIX 10/6X4 BK	3273870
			13	PTFIX 10/12X4 BK	3273892
			19	PTFIX 10/18X4 BK	3273914
		VT	7	PTFIX 10/6X4 VT	3273872
			13	PTFIX 10/12X4 VT	3273894
			19	PTFIX 10/18X4 VT	3273916
		PK	6	PTFIX 10/6X4 PK	3273873
			12	PTFIX 10/12X4 PK	3273895
			18	PTFIX 10/18X4 PK	3273917
		OG	7	PTFIX 10/6X4 OG	3273874
			13	PTFIX 10/12X4 OG	3273896
			19	PTFIX 10/18X4 OG	3273918
		FE	7	PTFIX 10/6X4-FE	3273876
			13	PTFIX 10/12X4-FE	3273898
			19	PTFIX 10/18X4-FE	3273920

Adhesive mounting		**Mounting on NS 35 DIN rail, transverse to the DIN rail**		**Mounting on NS 35 DIN rail, along the DIN rail**	
Type	**Order no.**	**Type**	**Order no.**	**Type**	**Order no.**
PTFIX 10/6X4-G GY	3273988	PTFIX 10/6X4-NS35 GY	3273592	PTFIX 10/6X4-NS35A GY	3273724
PTFIX 10/12X4-G GY	3274010	PTFIX 10/12X4-NS35 GY	3273614	PTFIX 10/12X4-NS35A GY	3273746
PTFIX 10/18X4-G GY	3274032	PTFIX 10/18X4-NS35 GY	3273636	PTFIX 10/18X4-NS35A GY	3273768
PTFIX 10/6X4-G BU	3273990	PTFIX 10/6X4-NS35 BU	3273594	PTFIX 10/6X4-NS35A BU	3273726
PTFIX 10/12X4-G BU	3274012	PTFIX 10/12X4-NS35 BU	3273616	PTFIX 10/12X4-NS35A BU	3273748
PTFIX 10/18X4-G BU	3274034	PTFIX 10/18X4-NS35 BU	3273638	PTFIX 10/18X4-NS35A BU	3273770
PTFIX 10/6X4-G RD	3273992	PTFIX 10/6X4-NS35 RD	3273596	PTFIX 10/6X4-NS35A RD	3273728
PTFIX 10/12X4-G RD	3274014	PTFIX 10/12X4-NS35 RD	3273618	PTFIX 10/12X4-NS35A RD	3273750
PTFIX 10/18X4-G RD	3274036	PTFIX 10/18X4-NS35 RD	3273640	PTFIX 10/18X4-NS35A RD	3273772
PTFIX 10/6X4-G YE	3273994	PTFIX 10/6X4-NS35 YE	3273598	PTFIX 10/6X4-NS35A YE	3273730
PTFIX 10/12X4-G YE	3274016	PTFIX 10/12X4-NS35 YE	3273620	PTFIX 10/12X4-NS35A YE	3273752
PTFIX 10/18X4-G YE	3274038	PTFIX 10/18X4-NS35 YE	3273642	PTFIX 10/18X4-NS35A YE	3273774
PTFIX 10/6X4-G GN	3273996	PTFIX 10/6X4-NS35 GN	3273600	PTFIX 10/6X4-NS35A GN	3273732
PTFIX 10/12X4-G GN	3274018	PTFIX 10/12X4-NS35 GN	3273622	PTFIX 10/12X4-NS35A GN	3273754
PTFIX 10/18X4-G GN	3274040	PTFIX 10/18X4-NS35 GN	3273644	PTFIX 10/18X4-NS35A GN	3273776
PTFIX 10/6X4-G BN	3273998	PTFIX 10/6X4-NS35 BN	3273602	PTFIX 10/6X4-NS35A BN	3273734
PTFIX 10/12X4-G BN	3274020	PTFIX 10/12X4-NS35 BN	3273624	PTFIX 10/12X4-NS35A BN	3273756
PTFIX 10/18X4-G BN	3274042	PTFIX 10/18X4-NS35 BN	3273646	PTFIX 10/18X4-NS35A BN	3273778
PTFIX 10/6X4-G WH	3274000	PTFIX 10/6X4-NS35 WH	3273604	PTFIX 10/6X4-NS35A WH	3273736
PTFIX 10/12X4-G WH	3274022	PTFIX 10/12X4-NS35 WH	3273626	PTFIX 10/12X4-NS35A WH	3273758
PTFIX 10/18X4-G WH	3274044	PTFIX 10/18X4-NS35 WH	3273648	PTFIX 10/18X4-NS35A WH	3273780
PTFIX 10/6X4-G BK	3274002	PTFIX 10/6X4-NS35 BK	3273606	PTFIX 10/6X4-NS35A BK	3273738
PTFIX 10/12X4-G BK	3274024	PTFIX 10/12X4-NS35 BK	3273628	PTFIX 10/12X4-NS35A BK	3273760
PTFIX 10/18X4-G BK	3274046	PTFIX 10/18X4-NS35 BK	3273650	PTFIX 10/18X4-NS35A BK	3273782
PTFIX 10/6X4-G VT	3274004	PTFIX 10/6X4-NS35 VT	3273608	PTFIX 10/6X4-NS35A VT	3273740
PTFIX 10/12X4-G VT	3274026	PTFIX 10/12X4-NS35 VT	3273630	PTFIX 10/12X4-NS35A VT	3273762
PTFIX 10/18X4-G VT	3274048	PTFIX 10/18X4-NS35 VT	3273652	PTFIX 10/18X4-NS35A VT	3273784
PTFIX 10/6X4-G PK	3274005	PTFIX 10/6X4-NS35 PK	3273609	PTFIX 10/6X4-NS35A PK	3273741
PTFIX 10/12X4-G PK	3274027	PTFIX 10/12X4-NS35 PK	3273631	PTFIX 10/12X4-NS35A PK	3273763
PTFIX 10/18X4-G PK	3274049	PTFIX 10/18X4-NS35 PK	3273653	PTFIX 10/18X4-NS35A PK	3273785
PTFIX 10/6X4-G OG	3274006	PTFIX 10/6X4-NS35 OG	3273610	PTFIX 10/6X4-NS35A OG	3273742
PTFIX 10/12X4-G OG	3274028	PTFIX 10/12X4-NS35 OG	3273632	PTFIX 10/12X4-NS35A OG	3273764
PTFIX 10/18X4-G OG	3274050	PTFIX 10/18X4-NS35 OG	3273654	PTFIX 10/18X4-NS35A OG	3273786
PTFIX 10/6X4-FE-G	3274008	PTFIX 10/6X4-NS35-FE	3273612	PTFIX 10/6X4-NS35A-FE	3273744
PTFIX 10/12X4-FE-G	3274030	PTFIX 10/12X4-NS35-FE	3273634	PTFIX 10/12X4-NS35A-FE	3273766
PTFIX 10/18X4-FE-G	3274052	PTFIX 10/18X4-NS35-FE	3273656	PTFIX 10/18X4-NS35A-FE	3273788

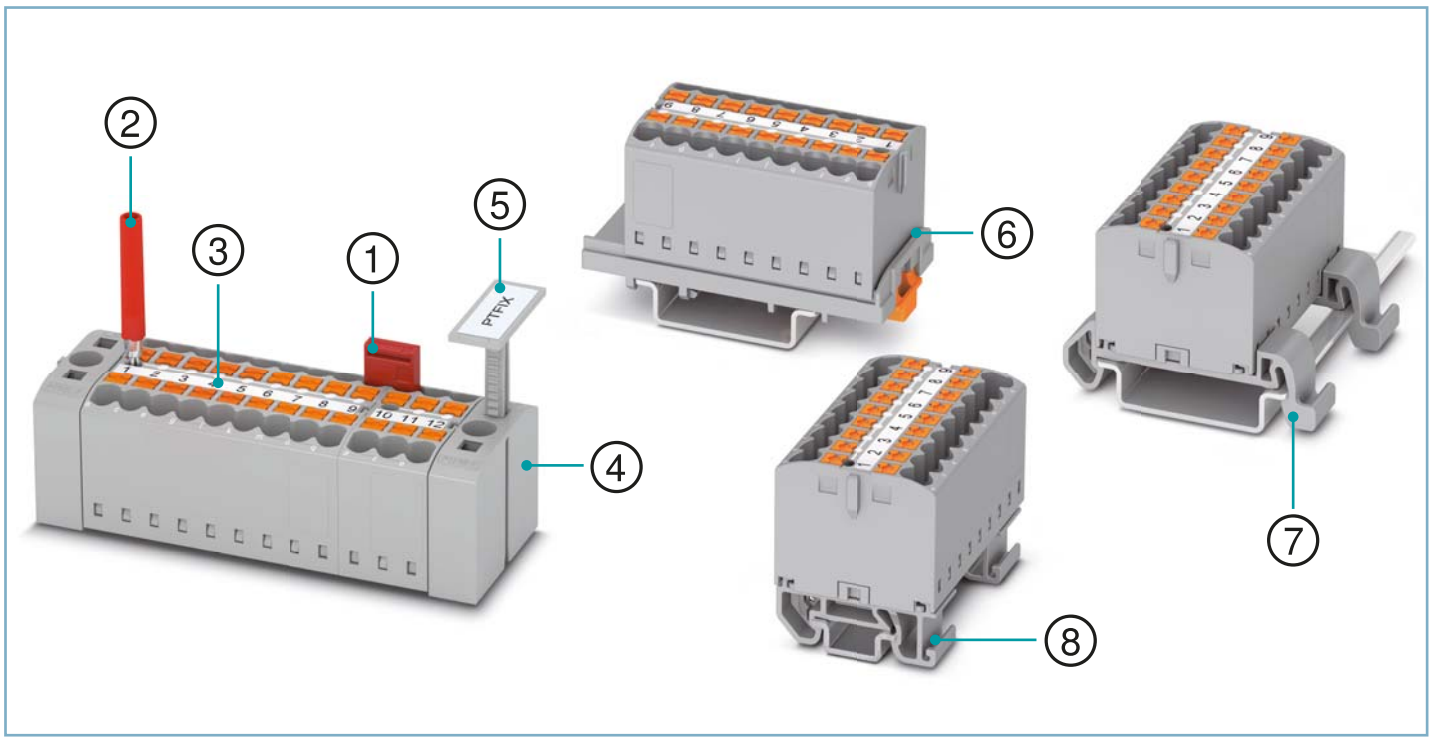
PTFIX accessories



Example of a 10 mm² feed-in with PT 10 and RB ST 10-(2,5/4) reducing bridge on PTFIX 18X2,5-NS35A GY

Reducing bridge on PTFIX 2,5 and PTFIX 4 with standard feed-through terminal blocks			
Feed-in			
Terminal block	Cross section [mm²]	Distribution block	Reducing bridge
PT 6 3211813	6	PTFIX ...X2,5-NS35A … PTFIX ...X4-NS35A …	RB ST 6-(2,5/4) 3030860
PT 10 3212120	10	PTFIX ...X2,5-NS35A … PTFIX ...X4-NS35A …	RB ST 10-(2,5/4) 3030873
PT 16 N 3212138	16	PTFIX ...X2,5-NS35A … PTFIX ...X4-NS35A …	RB ST 16-(2,5/4) 3030886
PTPOWER 35 3212064	35	PTFIX ...X2,5-NS35A … PTFIX ...X4-NS35A …	RB PTPOWER 35-ST(2,5/4) 3030900

	①	②				③	
Distribution block	Plug-in bridges 2-pos.	Test adapter	Test plug consisting of:		Screwdriver	Marking	
			Metal part, 2.3 mm diameter	Insulating sleeve, red			
PTFIX ...X1,5 …	FBS 2-4 3030116	MPS-MT 1-S4-B RD 1982800			SZF 0-0,4X2,5 1204504	TML (EX3,8)R 0801837	
PTFIX ...X1,5-G …							
PTFIX ...X1,5-NS15A …							
PTFIX ...X2,5 …	FBS 2-5 3030161		MPS-MT 0201744	MPS-IH RD 0201676	SZF 1-0,6X3,5 1204517		
PTFIX ...X2,5-G …							
PTFIX ...X2,5-NS35 …							
PTFIX ...X2,5-NS35A …	FBS 2-6 3030336						
PTFIX ...X2,5-NS15A …							
PTFIX 6/...X2,5 …							



	4	5	6	7		8	
	Flange for screw mounting	Group marker carrier	Adapter transverse to the NS 35 DIN rail	DIN rail adapter for NS 35		DIN rail adapter for NS 15	
				With end bracket function	Without end bracket function	With end bracket function	Without end bracket function
	PTFIX 1,5-F 1049503	KLM 3 0811969	PTFIX 1,5-NS35 1049497		PTFIX 1,5-NS35AD 1049498		PTFIX 1,5-NS15A 1049500
	PTFIX-F 3274060	KLM 3 0811969	PTFIX-NS35 3274054	PTFIX-NS35A-FIX 3274057	PTFIX-NS35A 3274056	PTFIX-NS15A-FIX 3274059	PTFIX-NS15A 3274058
	PTFIX-F 3274060	KLM 3 0811969	PTFIX-NS35 3274054	PTFIX-NS35A-FIX 3274057	PTFIX-NS35A 3274056	PTFIX-NS15A-FIX 3274059	PTFIX-NS15A 3274058

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