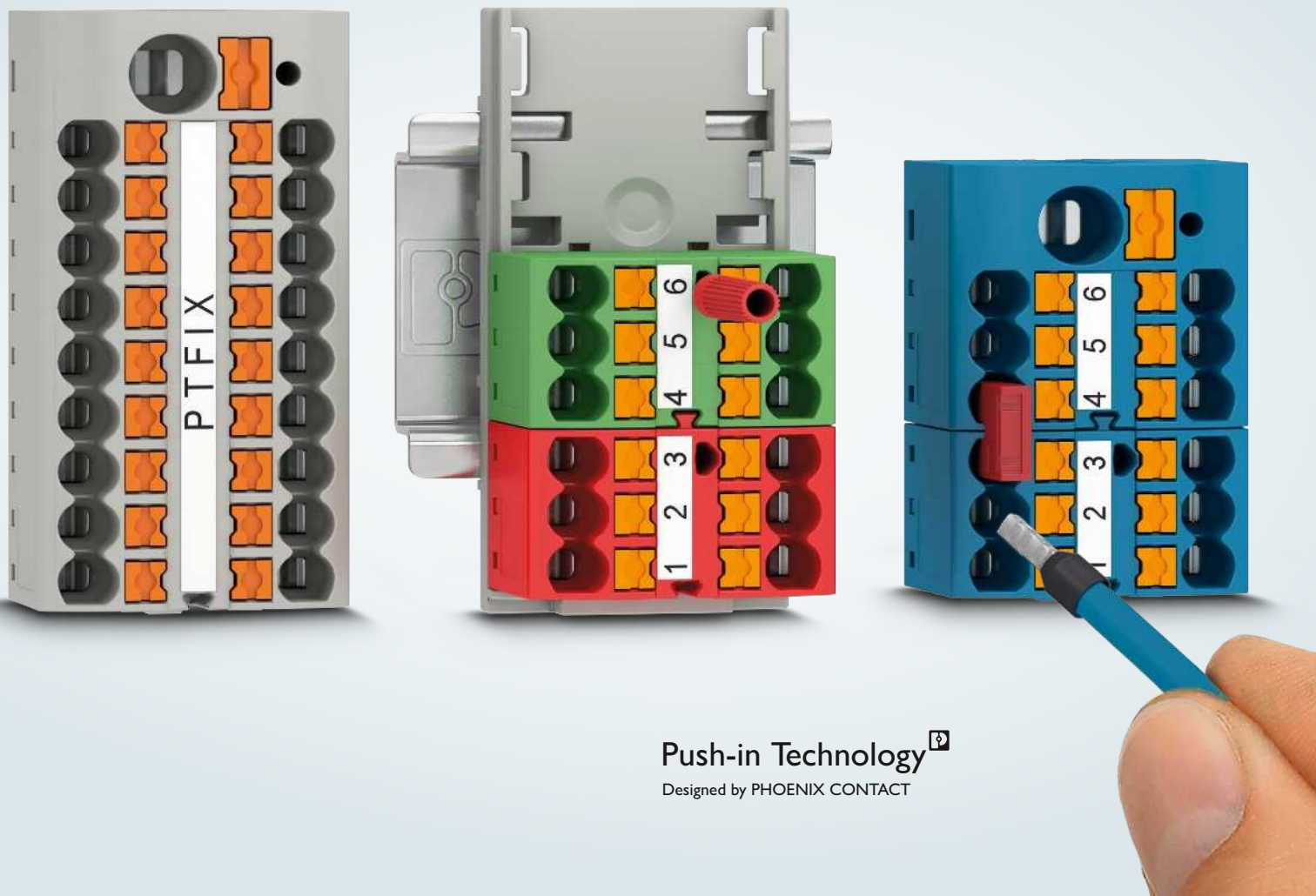




Push-in Technology[®]
Designed by PHOENIX CONTACT

Simply unpack, connect and you're done!

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

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

PTFIX distribution blocks come ready to be connected in different numbers of positions and mounting options. They can be used straight away and expanded as needed. This helps PTFIX to ensure flexible and cost-effective load and control current distribution.

The Push-in connection technology enables you to insert wires quickly and easily. Even conductors as small as 0.25 mm² can be connected reliably without using tools. For disconnection purposes and to connect stranded conductors without ferrules, just use the push button.

 Web code: #1395

Space-saving DIN rail mounting

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

Simply unpack, connect and you're done!

Ready-to-connect blocks enable rapid mounting without manual bridging and time savings of up to 80%.



Intuitive and reliable installation

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

Customized expansion

The distribution blocks can be arranged and expanded, checked and marked individually with two-position 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 conductor 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 self-assembled with different adapters or flanges according to the desired mounting type.



Tool-free mounting

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

PTFIX distribution blocks – 1.5 mm²

Technical data		Color	Number of terminal points	
Current/voltage	17.5 A/500 V	GY	6	
Solid / AWG	0.14 – 1.5 mm ² / 26 – 16		12	
Stranded / AWG	0.14 – 1.5 mm ² / 26 – 16		18	
Stranded, with ferrule with plastic sleeve	0.14 – 1.5 mm ²	BU	6	
Stranded, with ferrule without plastic sleeve	0.14 – 1.5 mm ²		12	
Can be plugged in directly: solid / with ferrule	0.34 – 1.5 mm ² / 0.34 – 1.5 mm ²		18	
Stripping length	8 – 10 mm	RD	6	
			12	
			18	
		YE	6	
			12	
			18	
		GN	6	
			12	
			18	
		BN	6	
			12	
			18	
		WH	6	
			12	
			18	
		BK	6	
			12	
			18	
		VT	6	
			12	
			18	
		PK	6	
			12	
			18	
		OG	6	
			12	
			18	
		FE	6	
			12	
			18	

					
Basic blocks, mounting type: self-assembly		Adhesive mounting		DIN rail mounting	
Type	Order No.	Type	Order No.	Type	Order No.
PTFIX 6X1,5 GY	3002757	PTFIX 6X1,5-G GY	3002798	PTFIX 6X1,5-NS15A GY	3002910
PTFIX 12X1,5 GY	3002758	PTFIX 12X1,5-G GY	3002799	PTFIX 12X1,5-NS15A GY	3002914
PTFIX 18X1,5 GY	3002760	PTFIX 18X1,5-G GY	3002804	PTFIX 18X1,5-NS15A GY	3002917
PTFIX 6X1,5 BU	3002761	PTFIX 6X1,5-G BU	3002864	PTFIX 6X1,5-NS15A BU	3002919
PTFIX 12X1,5 BU	3002763	PTFIX 12X1,5-G BU	3002865	PTFIX 12X1,5-NS15A BU	3002922
PTFIX 18X1,5 BU	3002764	PTFIX 18X1,5-G BU	3002876	PTFIX 18X1,5-NS15A BU	3002926
PTFIX 6X1,5 RD	3002765	PTFIX 6X1,5-G RD	3002877	PTFIX 6X1,5-NS15A RD	3002928
PTFIX 12X1,5 RD	3002766	PTFIX 12X1,5-G RD	3002878	PTFIX 12X1,5-NS15A RD	3002931
PTFIX 18X1,5 RD	3002767	PTFIX 18X1,5-G RD	3002879	PTFIX 18X1,5-NS15A RD	3002934
PTFIX 6X1,5 YE	3002768	PTFIX 6X1,5-G YE	3002880	PTFIX 6X1,5-NS15A YE	3002955
PTFIX 12X1,5 YE	3002769	PTFIX 12X1,5-G YE	3002881	PTFIX 12X1,5-NS15A YE	3002958
PTFIX 18X1,5 YE	3002770	PTFIX 18X1,5-G YE	3002882	PTFIX 18X1,5-NS15A YE	3002961
PTFIX 6X1,5 GN	3002771	PTFIX 6X1,5-G GN	3002883	PTFIX 6X1,5-NS15A GN	3002963
PTFIX 12X1,5 GN	3002772	PTFIX 12X1,5-G GN	3002884	PTFIX 12X1,5-NS15A GN	3002964
PTFIX 18X1,5 GN	3002773	PTFIX 18X1,5-G GN	3002886	PTFIX 18X1,5-NS15A GN	3002965
PTFIX 6X1,5 BN	3002774	PTFIX 6X1,5-G BN	3002887	PTFIX 6X1,5-NS15A BN	3002970
PTFIX 12X1,5 BN	3002776	PTFIX 12X1,5-G BN	3002888	PTFIX 12X1,5-NS15A BN	3002971
PTFIX 18X1,5 BN	3002777	PTFIX 18X1,5-G BN	3002889	PTFIX 18X1,5-NS15A BN	3002972
PTFIX 6X1,5 WH	3002778	PTFIX 6X1,5-G WH	3002890	PTFIX 6X1,5-NS15A WH	3002936
PTFIX 12X1,5 WH	3002779	PTFIX 12X1,5-G WH	3002891	PTFIX 12X1,5-NS15A WH	3002941
PTFIX 18X1,5 WH	3002780	PTFIX 18X1,5-G WH	3002892	PTFIX 18X1,5-NS15A WH	3002944
PTFIX 6X1,5 BK	3002781	PTFIX 6X1,5-G BK	3002893	PTFIX 6X1,5-NS15A BK	3002967
PTFIX 12X1,5 BK	3002782	PTFIX 12X1,5-G BK	3002894	PTFIX 12X1,5-NS15A BK	3002968
PTFIX 18X1,5 BK	3002783	PTFIX 18X1,5-G BK	3002895	PTFIX 18X1,5-NS15A BK	3002969
PTFIX 6X1,5 VT	3002784	PTFIX 6X1,5-G VT	3002896	PTFIX 6X1,5-NS15A VT	3002973
PTFIX 12X1,5 VT	3002785	PTFIX 12X1,5-G VT	3002897	PTFIX 12X1,5-NS15A VT	3002974
PTFIX 18X1,5 VT	3002786	PTFIX 18X1,5-G VT	3002899	PTFIX 18X1,5-NS15A VT	3002975
PTFIX 6X1,5 PK	3002787	PTFIX 6X1,5-G PK	3002900	PTFIX 6X1,5-NS15A PK	3002976
PTFIX 12X1,5 PK	3002789	PTFIX 12X1,5-G PK	3002901	PTFIX 12X1,5-NS15A PK	3002977
PTFIX 18X1,5 PK	3002790	PTFIX 18X1,5-G PK	3002902	PTFIX 18X1,5-NS15A PK	3002978
PTFIX 6X1,5 OG	3002792	PTFIX 6X1,5-G OG	3002903	PTFIX 6X1,5-NS15A OG	3002946
PTFIX 12X1,5 OG	3002793	PTFIX 12X1,5-G OG	3002904	PTFIX 12X1,5-NS15A OG	3002949
PTFIX 18X1,5 OG	3002794	PTFIX 18X1,5-G OG	3002905	PTFIX 18X1,5-NS15A OG	3002952
PTFIX 6X1,5-FE	3002795	PTFIX 6X1,5-G-FE	3002906	PTFIX 6X1,5-NS15A-FE	3002980
PTFIX 12X1,5-FE	3002796	PTFIX 12X1,5-G-FE	3002907	PTFIX 12X1,5-NS15A-FE	3002981
PTFIX 18X1,5-FE	3002797	PTFIX 18X1,5-G-FE	3002909	PTFIX 18X1,5-NS15A-FE	3002983

PTFIX distribution blocks – 2.5 mm²

					
Technical data		Color	Number of terminal points	Basic blocks, mounting type: self-assembly	
				Type	Order No.
Current/voltage	24 A/500 V	GY	6	PTFIX 6X2,5 GY	3273264
Solid / AWG	0,14 – 4 mm²/26 – 12		12	PTFIX 12X2,5 GY	3273286
Stranded / AWG	0.14 – 2.5 mm²/26 – 14		18	PTFIX 18X2,5 GY	3273308
Stranded, with ferrule with plastic sleeve	0.14 – 2.5 mm²	BU	6	PTFIX 6X2,5 BU	3273266
Stranded, with ferrule without plastic sleeve	0.14 – 2.5 mm²		12	PTFIX 12X2,5 BU	3273288
2 conductors with TWIN ferrule	0.5 mm²		18	PTFIX 18X2,5 BU	3273310
Can be plugged in directly: solid /with ferrule	0.34 – 4 mm²/0.34 – 2.5 mm²	RD	6	PTFIX 6X2,5 RD	3273268
Stripping length	8 – 10 mm		12	PTFIX 12X2,5 RD	3273290
			18	PTFIX 18X2,5 RD	3273312
		YE	6	PTFIX 6X2,5 YE	3273270
			12	PTFIX 12X2,5 YE	3273292
			18	PTFIX 18X2,5 YE	3273314
		GN	6	PTFIX 6X2,5 GN	3273272
			12	PTFIX 12X2,5 GN	3273294
			18	PTFIX 18X2,5 GN	3273316
		BN	6	PTFIX 6X2,5 BN	3273274
			12	PTFIX 12X2,5 BN	3273296
			18	PTFIX 18X2,5 BN	3273318
		WH	6	PTFIX 6X2,5 WH	3273276
			12	PTFIX 12X2,5 WH	3273298
			18	PTFIX 18X2,5 WH	3273320
		BK	6	PTFIX 6X2,5 BK	3273278
			12	PTFIX 12X2,5 BK	3273300
			18	PTFIX 18X2,5 BK	3273322
		VT	6	PTFIX 6X2,5 VT	3273280
			12	PTFIX 12X2,5 VT	3273302
			18	PTFIX 18X2,5 VT	3273324
		PK	6	PTFIX 6X2,5 PK	3273281
			12	PTFIX 12X2,5 PK	3273303
			18	PTFIX 18X2,5 PK	3273325
		OG	6	PTFIX 6X2,5 OG	3273282
			12	PTFIX 12X2,5 OG	3273304
			18	PTFIX 18X2,5 OG	3273326
		FE	6	PTFIX 6X2,5-FE	3273284
			12	PTFIX 12X2,5-FE	3273306
			18	PTFIX 18X2,5-FE	3273328

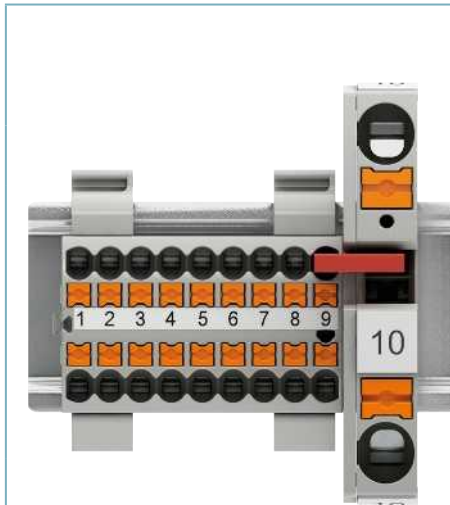
							
Adhesive mounting		Mounting on NS 35 DIN rail, transverse to DIN rail		Mounting on NS 35 DIN rail, along the DIN rail		Mounting on NS 15 DIN rail, along the DIN rail	
Type	Order No.	Type	Order No.	Type	Order No.	Type	Order No.
PTFIX 6X2,5-G GY	3273395	PTFIX 6X2,5-NS35 GY	3273000	PTFIX 6X2,5-NS35A GY	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
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

PTFIX distribution blocks – 2.5 mm² 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/500 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
Tap contacts:		YE	7	PTFIX 6/6X2,5 YE	3273336
Current/voltage	24 A/500 V		13	PTFIX 6/12X2,5 YE	3273358
Solid/AWG	0.14 – 4 mm²/26 – 12		19	PTFIX 6/18X2,5 YE	3273380
Stranded/AWG	0.14 – 2.5 mm²/26 – 14	GN	7	PTFIX 6/6X2,5 GN	3273338
Stranded, with ferrule with plastic sleeve	0.14 – 2.5 mm²		13	PTFIX 6/12X2,5 GN	3273360
Stranded, with ferrule without plastic sleeve	0.14 – 2.5 mm²		19	PTFIX 6/18X2,5 GN	3273382
2 conductors with TWIN ferrule	0.5 mm²	BN	7	PTFIX 6/6X2,5 BN	3273340
Can be plugged in directly: solid/with ferrule	0.34 – 4 mm²/0.34 – 2.5 mm²		13	PTFIX 6/12X2,5 BN	3273362
Stripping length	8 – 10 mm		19	PTFIX 6/18X2,5 BN	3273384
		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

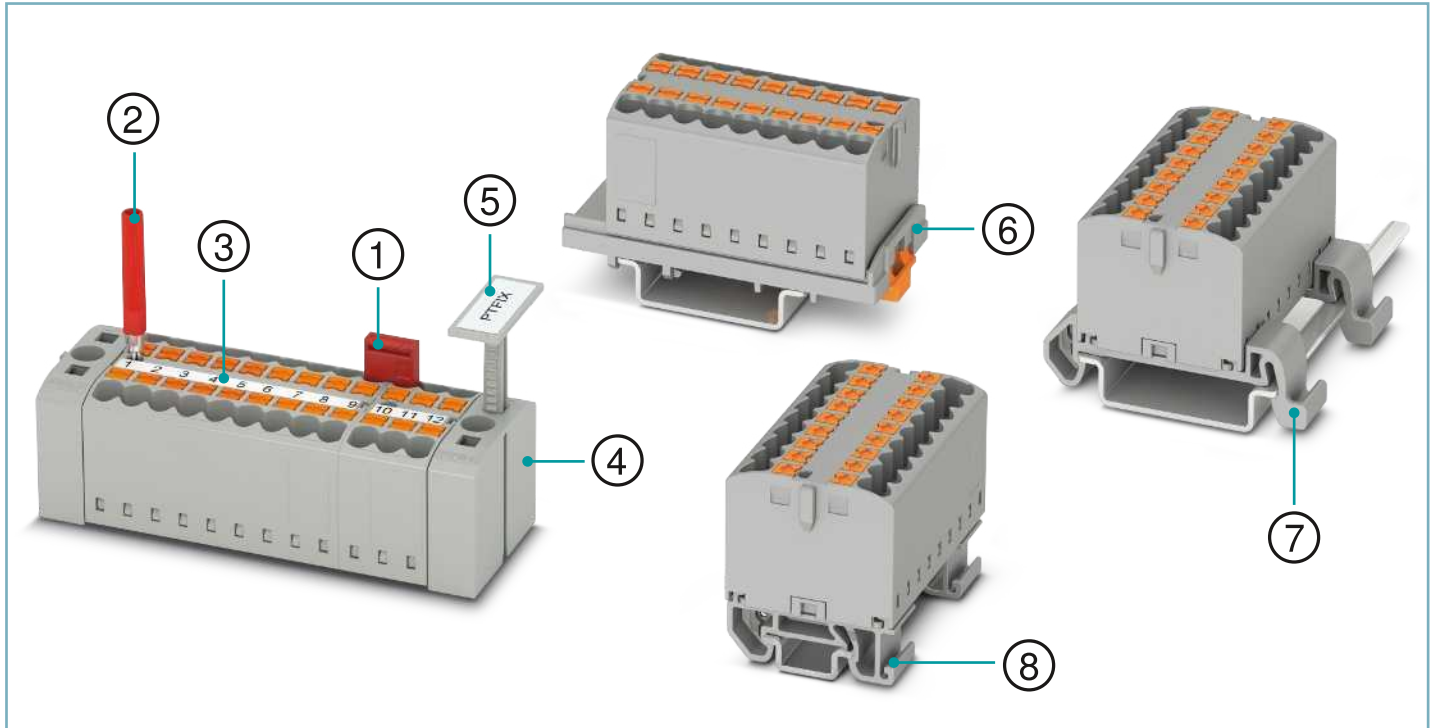
							
Adhesive mounting		Mounting on NS 35 DIN rail, transverse to DIN rail		Mounting on NS 35 DIN rail, along the DIN rail		Mounting on NS 15 DIN rail, along the DIN rail	
Type	Order No.	Type	Order No.	Type	Order No.	Type	Order No.
PTFIX 6/6X2,5-G GY	3273460	PTFIX 6/6X2,5-NS35 GY	3273066	PTFIX 6/6X2,5-NS35A 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

PTFIX accessories



Reduction bridging 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 ...	RB ST 6-(2,5/4) 3030860	
PT 10 3212120	10	PTFIX ...X2,5-NS35A ...	RB ST 10-(2,5/4) 3030873	
PT 16 N 3212138	16	PTFIX ...X2,5-NS35A ...	RB ST 16-(2,5/4) 3030886	
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	PTPOWER 35 3212064	35	PTFIX ...X2,5-NS35A ...	RB PTPOWER 35-ST(2,5/4) 3030900

①		②		③		
Distribution block	Plug-in bridges 2-pos.	Test adapter	Test plugs consist 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	
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	TML (EX3,8)R 0801837
PTFIX ...X2,5-G ...						
PTFIX ...X2,5-NS35 ...						
PTFIX ...X2,5-NS35A ...						
PTFIX ...X2,5-NS15A ...						
PTFIX 6/...X2,5 ...						
PTFIX 6/...X2,5-G ...						
PTFIX 6/...X2,5-NS35 ...						
PTFIX 6/...X2,5-NS35A ...						
PTFIX 6/...X2,5-NS15A ...						



④

⑤

⑥

⑦

⑧

Cover flange for screw mounting	Flange for screw mounting	Group marker carrier	Adapter (perpendicular to the NS 35 DIN rail)	NS 35 DIN rail adapter		NS 15 DIN rail adapter	
				with end bracket function	without end bracket function	with end bracket function	without end bracket function
PTFIX 1,5-DF 3003116							
	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

In dialog with customers and partners worldwide

Phoenix Contact is a globally present, Germany-based market leader. Our group is synonym for future-oriented components, systems, and solutions in the fields of electrical engineering, electronics, and automation. A global network across more than 100 countries, and 14,500 employees ensure a close proximity to our customers, which we believe is particularly important.

The wide variety of our innovative products makes it easy for our customers to find future-oriented solutions for different applications and industries. We especially focus on the fields of energy, infrastructure, process and factory automation.



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phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstraße 8
32825 Blomberg, Germany
Phone: +49 52 35 3-00
Fax: +49 52 35 3-4 12 00
E-mail: info@phoenixcontact.com
phoenixcontact.com