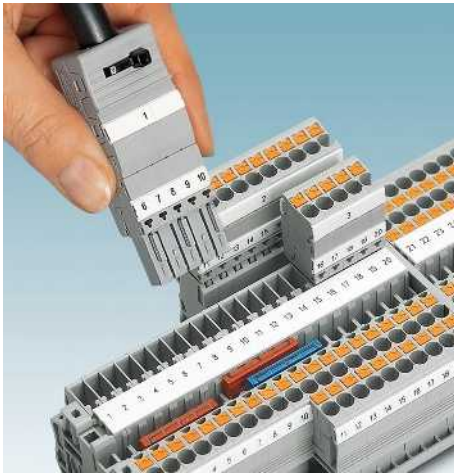


Modular terminal blocks - CLIPLINE complete

COMBI plug-in connection solutions

COMBI plugs with push-in connection



- Extensive, optional snap-on accessories available
- Practical coding facility
- Large labeling option
- Robust cable housings for strain relief on connecting cables are available

Notes:
For more cable housings, see page 433.
1) For derating curve, visit www.phoenixcontact.net/products



1.5 (1.5) mm², 17.5 A, plug, connection in plug-in direction



Dimensions		[mm]
Max. electrical data		
Rated data		
Rated voltage	[V]	500
Nominal current / cross section	[A] / [mm ²]	17.5 ¹⁾ / 1.5
Rated cross section	[mm ²]	1.5
Cross section range	AWG	26 - 14
Connection capacity		
1 conductor	[mm ²]	0.14 - 1.5
Two stranded conductors with a TWIN ferrule	[mm ²]	0.14 - 1.5
Direct plug-in connection cross sections	[mm ²]	0.25 - 1.5
General data		
Stripping length	[mm]	8
Insulating material		PA
Inflammability class according to UL 94		V0

Technical data			
Width	Length	Height	Height when plugged in
3.5 x No. of pos.	16.5	31.3	19.5
I _{max} [A]	U _{max} [V]	max. Ø [mm ²]	AWG
17.5 ¹⁾	500	0.14 - 1.5	26 - 14
IEC 61984	UL/CUL	CSA	IEC/EN 60079-7
IEC	UL/CUL	CSA	IEC/EN 60079-7
Rated voltage	[V]	500	600
Nominal current / cross section	[A] / [mm ²]	17.5 ¹⁾ / 1.5	15 / -
Rated cross section	[mm ²]	1.5	-
Cross section range	AWG	26 - 14	26-14
Connection capacity		Ferrule	
1 conductor	[mm ²]	0.14 - 1.5	0.14 - 1.5
Two stranded conductors with a TWIN ferrule	[mm ²]	0.14 - 1.5	0.14 - 1.5
Direct plug-in connection cross sections	[mm ²]	0.25 - 1.5	0.34 - 1.5
General data		Without / with plastic sleeve	
Stripping length	[mm]	8	0.14 - 1
Insulating material		PA	0.34 - 1
Inflammability class according to UL 94		V0	

Description	No. of pos.	Color
COMBI plug, with push-in connection		
	1	gray
	2	gray
	3	gray
	4	gray
	5	gray
	6	gray
	7	gray
	8	gray
	9	gray
	10	gray
	11	gray
	12	gray
	13	gray
	14	gray
	15	gray
	1	blue
	1	green-yellow

Ordering data		
Type	Order No.	Pcs. / Pkt.
PP-H 1,5/S/1	3212484	50
PP-H 1,5/S/2	3212510	50
PP-H 1,5/S/3	3212523	50
PP-H 1,5/S/4	3212536	50
PP-H 1,5/S/5	3212549	50
PP-H 1,5/S/6	3212552	25
PP-H 1,5/S/7	3212565	25
PP-H 1,5/S/8	3212578	25
PP-H 1,5/S/9	3212581	25
PP-H 1,5/S/10	3212594	25
PP-H 1,5/S/11	3212604	10
PP-H 1,5/S/12	3212617	10
PP-H 1,5/S/13	3212620	10
PP-H 1,5/S/14	3212633	10
PP-H 1,5/S/15	3212646	10
PP-H 1,5/S/1 BU	3212497	50
PP-H 1,5/S/1 GNYE	3212507	50

Test plug metal part , 2.3 mm Ø	
Insulating sleeve , for MPS metal part	red
Latching and strain relief , for all connectors with conductor exit at top, 2-pos.	orange
Latching , for connectors, 1-pos.	orange
2-pos.	orange
Strain relief , for plug and coupling 2-pos.	black
4-pos.	black
Screw flange cover , for SP-H ... and PP-H ... COMBI plugs	gray
Cable housing , for PP-H 1,5... and PPC 1,5...	gray
Screwdriver	
Lateral groove labeling	

Accessories		
Type	Order No.	Pcs. / Pkt.
MPS-MT	0201744	10
MPS-IH RD	0201676	10
PRZ 1,5/S	3212905	50
PR 1,5/S	3212882	50
PR 1,5/S/2	3212895	50
PZ 1,5/S/2	3212918	50
PZ/4	3040643	50
PH 1,5/S/3	3212756	50
SZF 0-0,4X2,5	1204504	10
ZBF 3,5 (see Catalog 5)		