

Product discontinuation notification (PDN)

Title / short description	Discontinuation of Basicline BC-50x X18
Affected article category	PCB terminal blocks and PCB connectors
Change category	Discontinuation
Change number	IAA260005-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Discontinuation of the items

Detailed description of the change

As part of our ongoing portfolio optimization, we would like to inform you of an upcoming change. The BC-50x X18 product family from the Basicline portfolio is being discontinued. Instead, products from the globally available COMBICON range will be available to you in the future. This will enable a seamless transition: All Basicline products discontinued here can be replaced 1:1 with corresponding items from the COMBICON MKDS 3 series without any technical adjustments. The replacement products match the previous items in fit, form, and function, as well as in all relevant technical specifications.

For the green insulating housings, there will be a transition from the previous color RAL 6019 to the standard color RAL 6021, resulting in a visible color difference. For the gray and black insulating housings, minor color variations within the respective RAL shades are possible.

In addition, the screw drive type is changing from plus/minus to a slotted head. This ensures that you will continue to receive products in the proven Phoenix Contact quality. All further information, particularly regarding the corresponding replacement items as well as a product comparison with images, can be found in the attached documents.

We thank you for your trust and look forward to continuing to support you with reliable and future-proof solutions.

Identifying characteristics

Start of Production (SOP)	-	Last Time Delivery (LTD)	2028-01-31
Effective date (EOP)	2027-07-31	End of Service (EOSR)	-
End of Sales (EOS)	2027-07-30		

Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- | | | |
|---|---|--|
| ☐ Software / Firmware Bugfix | ☐ Short-term delivery stop by supplier | ☐ Short-term recall by supplier |
| ☐ Force majeure | ☐ Product improvement with customer benefits | |
| ☐ Others | | |

Attachments

- Basicline_BC_50x-X18_Artikelliste .xlsx
- Comparison_document.pdf
- Material_list.csv

- PDN-IAA260005-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
5441142	BC-508X18- 3 GN			1711738	MKDS 3/ 3-5,08
5452264	BC-508X18- 3 BK			1712193	MKDS 3/ 3-5,08 BK
5442918	BC-508X18- 2 GN			1711725	MKDS 3/ 2-5,08
1012899	BC-508X18- 3 GN PA1,3			-	-
5452263	BC-508X18- 2 BK			1712203	MKDS 3/ 2-5,08 BK
5430409	BC-508X18- 2 GY			1712740	MKDS 3/ 2-5,08 GY
5442905	BC-500X18- 3 GN			1711039	MKDS 3/ 3
5430412	BC-508X18- 3 GY			1733554	MKDS 3/ 3-5,08 GY
5442895	BC-500X18- 2 GN			1711026	MKDS 3/ 2
5441168	BC-508X18- 4 GN			1712805	MKDS 3/ 4-5,08
5441553	BC-500X18- 2 BK			1724589	MKDS 3/ 2 BK
5441566	BC-500X18- 3 BK			1714243	MKDS 3/ 3 BK
5453923	BC-500X18-12 GN			1711123	MKDS 3/12
5430344	BC-500X18- 2 GY			1839474	MKDS 3/ 2 GY
5430357	BC-500X18- 3 GY			1705278	MKDS 3/ 3 GY
5430062	BC-500X18-14 GN			1711673	MKDS 3/14
5453800	BC-500X18-12 BK			-	-
5453813	BC-500X18-11 BK			-	-
5453855	BC-500X18- 4 BK			1710878	MKDS 3/ 4 BK
5453910	BC-500X18- 8 BK			1724592	MKDS 3/ 8 BK
5453936	BC-500X18- 7 BK			1847342	MKDS 3/ 7 BK
5430120	BC-500X18- 4 GN			1711042	MKDS 3/ 4
5436555	BC-508X18- 6 GY			-	-
5436542	BC-508X18- 5 GY			-	-
5441155	BC-508X18- 8 GN			1712708	MKDS 3/ 8-5,08
5430077	BC-508X18- 5 GN			1905201	MKDS 3/ 5-5,08
5430433	BC-508X18- 6 GN			1701144	MKDS 3/ 6-5,08
5453062	BC-500X18- 6 GN			1711301	MKDS 3/ 6
5453826	BC-500X18- 5 GN			1711631	MKDS 3/ 5
5474041	BC-500X18- 8 GN			1711084	MKDS 3/ 8
5430355	BC-500X18- 7 GN			1891852	MKDS 3/ 7
1180726	BC-500X18-13 BK			-	-
1012659	BC-500X18- 4 GY			-	-
5453907	BC-500X18- 5 BK			1711631	MKDS 3/ 5
5453839	BC-500X18- 6 BK			1983485	MKDS 3/ 6 BK

Comparison Baseline vs. COMBICON



The image highlights the color difference between the green PCB terminal blocks: BC-50x-X18 in RAL 6019 on the left, compared with the standard RAL 6021 color of MKDS 3 on the right.



The image highlights the screw head form difference between the PCB terminal blocks: BC-50x-X18 with plus/minus on the left, compared with slotted head of MKDS 3 on the right.

Year

Material No. 7digits		Substitution	
5441142	BC-508X18- 3 GN	1711738	MKDS 3/ 3-5,08
5452264	BC-508X18- 3 BK	1712193	MKDS 3/ 3-5,08 BK
5442918	BC-508X18- 2 GN	1711725	MKDS 3/ 2-5,08
1012899	BC-508X18- 3 GN PA1,3	Request via Rfs	
5452263	BC-508X18- 2 BK	1712203	MKDS 3/ 2-5,08 BK
5430409	BC-508X18- 2 GY	1712740	MKDS 3/ 2-5,08 GY
5442905	BC-500X18- 3 GN	1711039	MKDS 3/ 3
5430412	BC-508X18- 3 GY	1733554	MKDS 3/ 3-5,08 GY
5442895	BC-500X18- 2 GN	1711026	MKDS 3/ 2
5441168	BC-508X18- 4 GN	1712805	MKDS 3/ 4-5,08
5441553	BC-500X18- 2 BK	1724589	MKDS 3/ 2 BK
5441566	BC-500X18- 3 BK	1714243	MKDS 3/ 3 BK
5453923	BC-500X18-12 GN	1711123	MKDS 3/12
5430344	BC-500X18- 2 GY	1839474	MKDS 3/ 2 GY
5430357	BC-500X18- 3 GY	1705278	MKDS 3/ 3 GY
5430062	BC-500X18-14 GN	1711673	MKDS 3/14
5453800	BC-500X18-12 BK	Request via Rfs	
5453813	BC-500X18-11 BK	Request via Rfs	
5453855	BC-500X18- 4 BK	1710878	MKDS 3/ 4 BK
5453910	BC-500X18- 8 BK	1724592	MKDS 3/ 8 BK
5453936	BC-500X18- 7 BK	1847342	MKDS 3/ 7 BK
5430120	BC-500X18- 4 GN	1711042	MKDS 3/ 4
5436555	BC-508X18- 6 GY	Request via Rfs	
5436542	BC-508X18- 5 GY	Request via Rfs	
5441155	BC-508X18- 8 GN	1712708	MKDS 3/ 8-5,08
5430077	BC-508X18- 5 GN	1905201	MKDS 3/ 5-5,08
5430433	BC-508X18- 6 GN	1701144	MKDS 3/ 6-5,08
5453062	BC-500X18- 6 GN	1711301	MKDS 3/ 6
5453826	BC-500X18- 5 GN	1711631	MKDS 3/ 5
5474041	BC-500X18- 8 GN	1711084	MKDS 3/ 8
5430355	BC-500X18- 7 GN	1891852	MKDS 3/ 7
5453839	BC-500X18- 6 BK	1983485	MKDS 3/ 6 BK
5453907	BC-500X18- 5 BK	Request via Rfs	
1180726	BC-500X18-13 BK	Request via Rfs	
1012659	BC-500X18- 4 GY	1072158	MKDS 3/ 4 GY

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;

5441142;BC-508X18- 3 GN;;;1711738;MKDS 3/ 3-5
5452264;BC-508X18- 3 BK;;;1712193;MKDS 3/ 3-5
5442918;BC-508X18- 2 GN;;;1711725;MKDS 3/ 2-5
1012899;BC-508X18- 3 GN PA1
5452263;BC-508X18- 2 BK;;;1712203;MKDS 3/ 2-5
5430409;BC-508X18- 2 GY;;;1712740;MKDS 3/ 2-5
5442905;BC-500X18- 3 GN;;;1711039;MKDS 3/ 3;27460101;
5430412;BC-508X18- 3 GY;;;1733554;MKDS 3/ 3-5
5442895;BC-500X18- 2 GN;;;1711026;MKDS 3/ 2;27460101;
5441168;BC-508X18- 4 GN;;;1712805;MKDS 3/ 4-5
5441553;BC-500X18- 2 BK;;;1724589;MKDS 3/ 2 BK;27460101;
5441566;BC-500X18- 3 BK;;;1714243;MKDS 3/ 3 BK;27460101;
5453923;BC-500X18-12 GN;;;1711123;MKDS 3/12;27460101;
5430344;BC-500X18- 2 GY;;;1839474;MKDS 3/ 2 GY;27460101;
5430357;BC-500X18- 3 GY;;;1705278;MKDS 3/ 3 GY;27460101;
5430062;BC-500X18-14 GN;;;1711673;MKDS 3/14;27460101;
5453800;BC-500X18-12 BK;;;;-;27460101;
5453813;BC-500X18-11 BK;;;;-;27460101;
5453855;BC-500X18- 4 BK;;;1710878;MKDS 3/ 4 BK;27460101;
5453910;BC-500X18- 8 BK;;;1724592;MKDS 3/ 8 BK;27460101;
5453936;BC-500X18- 7 BK;;;1847342;MKDS 3/ 7 BK;27460101;
5430120;BC-500X18- 4 GN;;;1711042;MKDS 3/ 4;27460101;
5436555;BC-508X18- 6 GY;;;;-;27460101;
5436542;BC-508X18- 5 GY;;;;-;27460101;
5441155;BC-508X18- 8 GN;;;1712708;MKDS 3/ 8-5
5430077;BC-508X18- 5 GN;;;1905201;MKDS 3/ 5-5
5430433;BC-508X18- 6 GN;;;1701144;MKDS 3/ 6-5
5453062;BC-500X18- 6 GN;;;1711301;MKDS 3/ 6;27460101;
5453826;BC-500X18- 5 GN;;;1711631;MKDS 3/ 5;27460101;
5474041;BC-500X18- 8 GN;;;1711084;MKDS 3/ 8;27460101;
5430355;BC-500X18- 7 GN;;;1891852;MKDS 3/ 7;27460101;
1180726;BC-500X18-13 BK;;;;-;27460101;
1012659;BC-500X18- 4 GY;;;;-;27460101;
5453907;BC-500X18- 5 BK;;;1711631;MKDS 3/ 5;27460101;
5453839;BC-500X18- 6 BK;;;1983485;MKDS 3/ 6 BK;27460101;

08;27460101;
08 BK;27460101;
08;27460101;
3;;;-;-;27460101;
08 BK;27460101;
08 GY;27460101;

08 GY;27460101;

08;27460101;

08;27460101;
08;27460101;
08;27460101;

PCN/PDN Number	Customer Number	Company Name	Street
IAA260005	401641	TTI, INC.	2441 NORTHEAST PKWY

Postcode/Zip Code	City	Phoenix Contact Item-Nr. (changed/discontinued article)
76106	FORT WORTH	5441553

Phoenix Contact Item Designation (changed/discontinued article)

BC-500X18- 2 BK

Report Date Substitute Item

28.08.2026 1724589

Replacement Product Designation

MKDS 3/ 2 BK