

 HARTING Pushing Performance	HARTING Product Termination Notification	PTN
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Business Unit: Electric **PTN/16/013/C+N**
Product range: Han / Han R23 **Date:** 2016-12-21
Author: Maik Iphoefer
Title: **Han® R23 - Portfolio - External**

Dear Ladies and Gentlemen,

Herewith we would like to inform you about the product termination of our current Han® R23 circular connector portfolio.

Due to strategic reasons we have decided to discontinue the existing portfolio.

To better cover the demands in today's and future applications we will offer a completely new portfolio of Han® M23 products.

This portfolio will officially be announced and launched in March 2017.

Please note that detailed technical information will be provided with release of a PI in March 2017.

To support the local subsidiaries and our customers during the change we added a list of all concerned part numbers and a recommendation of functional comparable products of the future Han® M23 below.

We also attached a small impression about features of the new Han® M23 portfolio.

Last order date for Han® R23 products is: 31st March 2017

Last shipping date is: 30th June 2017

Best Regards

Maik Iphöfer

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Preview to Han® M23 in 2017



Illustration 1: Han® M23 ComLock hood – with EMC



Illustration 2: Han® M23 HBM - ComLock ready



Illustration 3: Han® M23 cable to cable hood



Illustration 4: Han® M23 HBM angled - rotatable



Illustration 5: Han® M23 hood

- Han® ComLock system
Comfortable fast locking system
- Toolless assembly
- EMC ready
- Included cable gland
- Wider range of Inserts
- Inserts with included PE
- Rotatable Housing Bulkhead mounting
angled (HBMA)
- ...

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Concerned Han® R23 and Han® M23 recommendation

Table 1: Concerned Hoods & Housings

Hoods & Housing			
Terminated Part. No.		Recommended Replacement	
Han® R23 Part No.	Description	Han® M23 Part No.	Description
09152000301	Han® R23 HBM front - 2.7 mm	09151000301	Han® M23 HBM front - 2.7 mm
09152000303	Han® R23 HBM front - M20x1.5	09151000363	Han® M23 HBM front - male M20x1.5
		09151000373	Han® M23 HBM front - female M20x1.5
09152000305	Han® R23 HBM front - 3.2 mm	09151000302	Han® M23 HBM front - 3.2 mm
09152000311	Han® R23 HBM back - M 2.5	09151000305	Han® M23 HBM back - M2.5
09152000312	Han® R23 HBM back - M 3	09151000306	Han® M23 HBM back - M 3
09152000313	Han® R23 HBM back - 2.7	09151000307	Han® M23 HBM back - 2.7 mm
09152000314	Han® R23 HBM back - M25	09151000308	Han® M23 HBM back - M25
09152000324	Han® R23 HBM front - PG 13.5	09151000364	Han® M23 HBM front - male PG 13.5
		09151000374	Han® M23 HBM front - female PG 13.5
09152000351	Han® R23 EMC cable gland housing	09151000309	Han® M23 cable gland housing - 3 to 7 mm
		09151000310	Han® M23 cable gland housing - 7 to 12 mm
		09151000311	Han® M23 cable gland housing - 11 to 17 mm
09152000353	Han® R23 EMC cable gland housing	NA	NA
09152000402 09152000403 09152000451	Han® R23 hood top entry PG 9 Han® R23 hood top entry PG 11 Han® R23 EMC hood top entry	09151000401 09151000402 09151000403	Han® M23 hood - 3 to 7 mm Han® M23 hood - 7 to 12 mm Han® M23 hood - 11 to 17 mm
09152000404	Han® R23 hood top entry PG11 holder sleeve nickel plated	NA	NA
09152000413	Han® R23 hood top entry PG11 - no HARTING branding	NA	NA
09152000603	Han® R23 HSE-PG11	09151000601	Han® M23 hood angled - 7 to 12 mm no EMC
		09151000602	Han® M23 hood angled - 7 to 12 mm
		09151000603	Han® M23 hood angled - 7 to 12 mm - rotatable
09152000613	Han® R23 HSE-PG11 - no HARTING branding	NA	NA
09152000703	Han® R23 HCC-PG11	<i>Please refer to 0915200751 replacement</i>	
09152000751	Han® R23 HCC	09151000701	Han® M23 hood cable to cable - 3 to 7 mm
		09151000702	Han® M23 hood cable to cable - 7 to 12 mm
		09151000703	Han® M23 Hood cable to cable - 11 to 17 mm
09152000901	Han® R23 HBM angled	09151000901	Han® M23 HBM angled
		09151000902	Han® M23 HBM angled - rotatable

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Table 2: Concerned Inserts

Inserts			
Terminated part. No.		Recommended Replacement	
Han® R23 Part No.	description	Han® M23 Part No.	description
09152062601	Han® R23 06 male-screw	Alternative crimp, PCB solder or solder termination	
09152062701	Han® R23 06 female-screw	Alternative crimp, PCB solder or solder termination	
09152062602	Han® R23 06 male-C	09151063001	Han® M23 06 male-C
09152062702	Han® R23 06 female-C	09151063101	Han® M23 06 female-C
09152062603	Han® R23 06 male-L	09151062602	Han® M23 06 male -L
09152062703	Han® R23 06 female-L	09151062702	Han® M23 06 female-L
09152062604	Han® R23 06 male-E	09151062603	Han® M23 06 male –E
09152062704	Han® R23 06 female-E	09151062703	Han® M23 06 female –E
09152062705	Han® R23 06 female-E (distance 17.5)	NA	NA
09152072603	Han® R23 07 male-L	09151072602	Han® M23 07 male -L
09152072703	Han® R23 07 female-L	09151072702	Han® M23 07 female -L
09152092603	Han® R23 09 male-L	09151092602	Han® M23 09 male -L
09152092613	Han® R23 09 male-L CCW	NA	NA
09152092703	Han® R23 09 female-L	09151092702	Han® M23 09 female -L
09152092713	Han® R23 09 female-L CCW	NA	NA
09152092604	Han® R23 09 male-E	09151092603	Han® M23 09 male –E
09152092704	Han® R23 09 female-E	09151092703	Han® M23 09 female –E
09152122602	Han® R23 12 male-C	09151123001	Han® M23 12 male -C
09152122702	Han® R23 12 female-C	09151123101	Han® M23 12 female -C
09152122712	Han® R23 12 female-C CCW	NA	NA
09152122603	Han® R23 12 male-L	09151122602	Han® M23 12 male -L
09152122613	Han® R23 12 male-L CCW	09151122612	Han® M23 12 male -L (CCW)
09152122703	Han® R23 12 female-L	09151122702	Han® M23 12 female -L
09152122713	Han® R23 12 female-L CCW	09151122712	Han® M23 12 female -L (CCW)
09152122604	Han® R23 12 male-E	09151122603	Han® M23 12 male –E
09152122605	Han® R23 12 male-E (distance 17.5)	NA	NA
09152122704	Han® R23 12 female-E	09151122703	Han® M23 12 female –E
09152122705	Han® R23 12 female-E (distance 17.5)	NA	NA
09152162603	Han® R23 16 male-L	Alternative Han® M23 with 17 contacts	
09152162703	Han® R23 16 female-L	Alternative Han® M23 with 17 contacts	

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09152172602	Han® R23 17 male-C	09151173001	Han® M23 17 male -C
09152172702	Han® R23 17 female-C	09151173101	Han® M23 17 female -C
09152172603	Han® R23 17 male-L	09151172602	Han® M23 17 male -L
09152172703	Han® R23 17 female-L	09151172702	Han® M23 17 female -L
09152172604	Han® R23 17 male-E	09151172603	Han® M23 17 male-E
09152172704	Han® R23 17 female-E	09151172703	Han® M23 17 female-E
09152192603	Han® R23 19 male-L	09151192602	Han® M23 19 male -L
09152192603	Han® R23 19 female-L	09151192702	Han® M23 19 female -L

Table 1: Concerned Tools & Contacts

Tools & Contacts			
Terminated part. No.		Recommended Replacement	
Han® R23 Part No.	description	Han® M23 Part No.	description
09152007121	Han® R23 male contact-c 1.5-2.5 mm ² Au	09151006121	Han® M23 M crimp contact 2 mm (0.75 – 2.5 mm ²) Au
09152007221	Han® R23 female-contact-c 1.5-2.5 mm ² Au	09151006221	Han® M23 F crimp contact 2 mm (0.75 – 2.5 mm ²) Au
09990000109	Han® R23 crimping tool	09990000890	Han® M23 crimping tool
09990000324	Han® R23 tool for angled bulkhead	Not needed in new portfolio	
09990000325	Han® R23 tool for bulkhead mounted	Not needed in new portfolio	
09990000326	Han® R23 tool for hoods	Not needed in new portfolio	

Table 2: Concerned Accessories & Spare Parts

Accessories & Spare Parts			
Terminated part. No.		Recommended Replacement	
Han® R23 Part No.	description	Han® M23 Part No.	description
09150009922	Han® R23 holder sleeve	Not needed in new portfolio	
09152005401	Han® R23 metal screw cover	09151009101	Han® M23 metal screw cover - no chain
09152005411	Han® R23 metal screw cover – Chain 70 mm	09151009102	Han® M23 metal screw cover - chain 70 mm
09152005421	Han® R23 metal screw cover –Chain 100 mm – for H/HCC	09151009103	Han® M23 metal screw cover – chain 100 mm - for H/HCC
09152009901	Plastic snap ring	09151009301	Plastic snap ring - male
		09151009302	Plastic snap ring - female
09152009902	Han® R23 clip f.base panel angled	NA	NA