

**Business Unit:** Electronics**PTN/17/006/C+N****Product range:** DC2 / PushPull, RJ, ix & har-port**Date:** 2017-05-04**Author:** Matthias Fritsche**Title:** Phase Out Han 3 A RJ45 Hybrid Cat

## Details of product termination

### 1. Concerned part number (see also attachment):

- 09 45 225 1300 - Han3A RJ45 Hybrid Cat5 PFT 8+4p plastic
- 09 45 215 1301 - Han3M RJ45 Hybrid Cat5 PFT 8+4p
- 10 12 005 1002 - Han3A RJ45 Hybrid Cat5 PFT 8+4p

### 2. Reason for termination:

The requirements for robustness and better performance from the customer point of view are increasing always. Following this market trend, we launch during the last time new improved Cat. 6 products. To increase the robustness too, we switch from the PCB based panel feed-through versions to the new versions based on our very robust zinc die-cast Cat. 6 RJ45 coupler versions. To reduce the number of parts with similar functionality it is now time to phase out the older Cat. 5 versions.

### 3. Possible replacement products

The new Cat. 6 versions can replace the old version completely. The main mechanical dimensions and technical parameters are identical or improved. The main difference is the modified position of the PCB terminal for the power termination. More details are easily visible at the data sheets of the different products.

#### **New Cat. 6 versions:**

- 09 45 225 1760 – Han 3A RJ45 Hybrid Cat.6 PFT 8+4p plast.
- 09 45 215 1760 – Han 3A RJ45 Hybrid Cat.6 PFT 8+4p metal
- 09 45 215 1761 – Han 3M RJ45 Hybrid Cat.6 PFT 8+4p metal black
- 09 45 215 1762 – Han 3A RJ45 Hybrid Cat.6 PFT 8+4p EMC



*Photo of old product*  
*09 45 225 1300*



*Photo of new replacement product*  
*09 45 225 1760*

 <b>HARTING</b> Pushing Performance	<b>HARTING</b> <b>Product Termination</b> <b>Notification</b>	<b>PTN</b> <b>DTN</b>
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<b>4. Scheduled date of:</b>
<p>1. <i>Last order:</i>            2017-08-31</p> <p>2. <i>Last delivery:</i>        2017-09-30</p>
<b>5. Data sheet (optional):</b>
<ul style="list-style-type: none"> <li>• <i>Link Internet: All technical data of old Cat. 5 versions and new cat. 6 versions are available online in our e-catalogue under: I/O connectors – HARTING RJ Industrial® Ethernet data interfaces – Han 3 A RJ45 + 4x 48V / 16A – Device side</i></li> </ul>