



Pushing Performance

# HARTING RJ45 System Cabling

People | Power | Partnership

HARTING RJ45 System Cable – the perfect solution for transmission of high data rates in harsh industrial environments.

## HARTING VarioBoot® RJ45 System Cable

HARTING VarioBoot® RJ45: small, manoeuvrable and space-saving



- Up to Cat.6A 10 Gbit/s transmission
- Over-moulded angled RJ45 connector with locking - lever protection
- Adaptable and changeable cable outlet
- Small design helps save significant space
- One RJ45 system cable for all outlet directions

### Variants

#### FRNC cable

Color	VarioBoot® RJ45 – VarioBoot® RJ45	VarioBoot® RJ45 – DualBoot® RJ45	VarioBoot® RJ45 Orientation pre-mounted
Grey	09 48 858 5585 xxx	09 48 858 7585 xxx	Left and Right
Red	09 48 858 5586 xxx	09 48 858 7586 xxx	Left and Right
Yellow	09 48 858 5587 xxx	09 48 858 7587 xxx	Left and Right
Green	09 48 858 5588 xxx	09 48 858 7588 xxx	Left and Right
Blue	09 48 858 5589 xxx	09 48 858 7589 xxx	Left and Right

#### PUR cable

Color	VarioBoot® RJ45 – VarioBoot® RJ45	VarioBoot® RJ45 – DualBoot® RJ45	VarioBoot® RJ45 Orientation pre-mounted
Yellow	09 48 848 4745 xxx	09 48 844 7745 xxx	Up and Down
Yellow	09 48 858 5745 xxx	09 48 854 7745 xxx	Left and Right
Yellow	09 48 848 5745 xxx		Up and Down / Left and Right

#### xxx: Cable length

005 = 0,5m    010 = 1,0m    015 = 1,5m    020 = 2,0m    025 = 2,5m    030 = 3,0m  
 050 = 5,0m    075 = 7,5m    100 = 10m    150 = 15m    200 = 20m

#### HARTING Technologiegruppe

In der Tütenbeke 22, 32339 Espelkamp, Germany

[www.harting-customised-solutions.com](http://www.harting-customised-solutions.com)



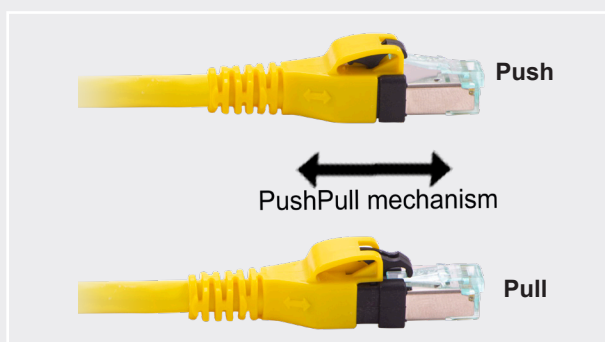
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# HARTING RJ45 System Cabling

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## HARTING DualBoot® RJ45 PushPull IP20 System Cable

The PushPull unlocking solution for installations where space is at a premium



- For applications requiring minimal space
- Unlock by pulling back the bend protection
- PushPull mechanism is compatible with any standard RJ45 socket
- IP20 protection
- Transmits up to 10 Gbit/s, 500 MHz according to ISO/IEC 11 801 and EN 50 173
- Flame-retardant according to IEC 60332-1
- Wide range of colours available

### Variants

#### FRNC cable

Color	DualBoot® RJ45 PushPull IP20 Cat. 5e	DualBoot® RJ45 PushPull IP20 Cat. 6A
Grey	09 48 898 9595 xxx	09 48 888 8576 xxx
Red	09 48 898 9596 xxx	09 48 888 8577 xxx
Yellow	09 48 898 9597 xxx	09 48 888 8578 xxx
Green	09 48 898 9594 xxx	09 48 888 8579 xxx
Blue	09 48 898 9598 xxx	09 48 888 8580 xxx
Orange	09 48 898 9593 xxx	09 48 888 8592 xxx

#### xxx: Cable length

005 = 0,5m    010 = 1,0m    015 = 1,5m    020 = 2,0m    025 = 2,5m    030 = 3,0m  
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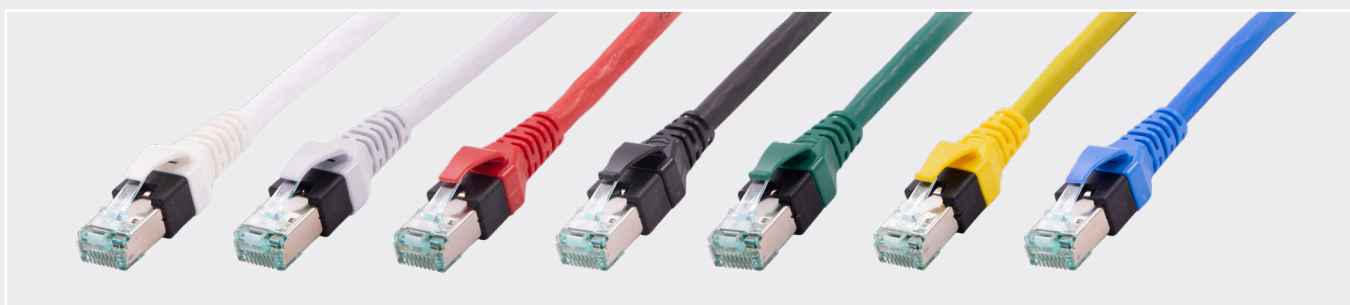
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# HARTING RJ45 System Cabling

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## HARTING DualBoot® RJ45 System Cable

HARTING DualBoot® RJ45 system cable – ideal for cabling in control cabinets



- Robust industrial design
- 360° shielding provides optimal EMC protection
- IP20 protection
- Transmits up to 10 Gbit/s, 500 MHz according to ISO/IEC 11 801 and EN 50 173
- Suitable for profile-specific cabling: such as Profinet, Sercos III, etc.
- Available with different sheathing materials: including FRNC, PVC, PUR, etc.
- Wide range of colours available
- Colour coding is optionally available

### Variants

#### FRNC cable

Color	DualBoot® RJ45 Cat. 5e	DualBoot® RJ45 Cat. 6A
White		09 48 878 7584 xxx
Grey	09 48 868 6569 xxx	09 48 878 7585 xxx
Red	09 48 868 6570 xxx	09 48 878 7586 xxx
Yellow	09 48 868 6571 xxx	09 48 878 7587 xxx
Green	09 48 868 6572 xxx	09 48 878 7588 xxx
Blue	09 48 868 6573 xxx	09 48 878 7589 xxx
Black		09 48 878 7590 xxx

#### xxx: Cable length

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