



Description	Links to Other Materials
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HARTING PushPull 2.0 Variant 4 is a very compact and space-saving product line designed for Ethernet (copper and Fiber), signal and power, indoor and outdoor, applications. Internal locking mechanism allows for easy mating and un-mating followed by an audible click. Additional locking ring prevents accidental and unauthorized (with addition of a seal wire) disconnections.

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| <ul style="list-style-type: none"> ■ Connectors ■ Housings | <ul style="list-style-type: none"> ■ Accessories |
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Specs	
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| <ul style="list-style-type: none"> ■ IP 65 / 67 protection rating ■ IP 68: 1m for 48 hours ■ Air tight ■ 500 to 750 mating cycles (depends on the insert) | <ul style="list-style-type: none"> ■ Outdoor rated <ul style="list-style-type: none"> — Salt mist — heat/cold (-40C ... +70C) — UV radiation — Ozone |
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Markets	
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| <ul style="list-style-type: none"> ■ Medical ■ Broadcast and Entertainment | <ul style="list-style-type: none"> ■ Machinery & Robotics ■ Automation |
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Applications

- Outdoor base stations
- Surveillance and vision cameras
- Medical devices
- Connections between a robot and a controller unit

Feature	Advantage	Benefit
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■ PushPull locking mechanism	■ Significant decrease in connection time	■ Easy and quick mating process
■ Locking ring	■ Locks connector with the receptacle	■ Prevents unintentional and unauthorized disconnections
■ Optical polarization – yellow triangle	■ Easy identification of the mating orientation	■ Always correct mating process