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We connect and protect

Personal Wiring Assistant, PWA2000

The Personal Wiring Assistant, PWA2000 revolutionizes wiring productivity at your facility. Compared to traditional wiring methods, the Personal Wiring Assistant delivers the right wire, when you need it, in a fraction of the time. Instead of workers spending hours prepping wire for installation, automated wire prep can now be done at the same time as install, saving time and money.

FEATURES

Wires are cut to the exact length, with ferrules installed (if necessary)
Machine software provides visual direction for wire connection to components
Wires are labeled with terminal information for effortless ID of connection point (optional)
400-500 wires per hour
Wire gauge AWG 20-5 (0.5 mm^2 – 16 mm^2)
Dfferent label printers (optional)
Single inlet wire feeder
An external accessory is available for storage of finished wires and transport to the panelshop
This accessory has a screen to visualize the panel wiring by providing the source and targetplus the routing in the panel
Interface for projects generated with almost all available CAD and E-planning systems in themarket can be processed directly on the machine software, using .CSV or .XLS files
Ferrules are optional, wires can also proceed without ferrules
Machine can cut isolation for easy removal of wire isolation
Wires can be feed from different cable batch containers
Rated voltage 110-240V 1~ 50/60 Hz

SPECIFICATIONS

Table 1/1

Catalog Number	Wire Size	Quick Ship
PWA2000	0.5 – 16mm²	No

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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