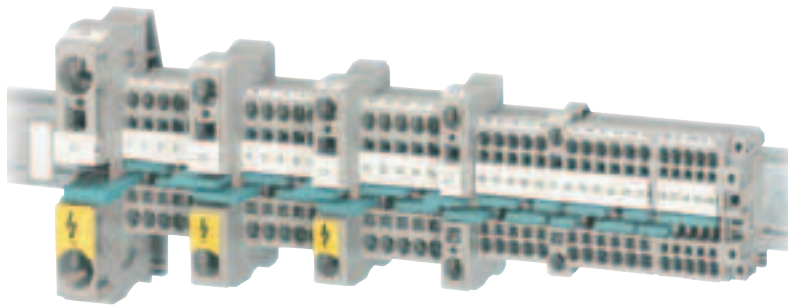


■ ALPHA FIX terminal blocks 8WH2 spring-loaded terminal

Vibration resistant is no shock



In manufacture of switchgear cabinets, plants and controllers as well as in traffic engineering, the trend is increasingly moving towards spring-loaded technology. That's why we've expanded our portfolio to include the new 8WH2 spring-loaded terminals. The spring-loaded terminal is made especially for applications that are sensitive to vibrations. The advantage is that the tension spring applies a constant pressure on the conductor, regardless of what the operator does. There's no need to check that a connection is secure.

And the 8WH2 spring-loaded terminal also offers advantages where assembly is concerned: the extremely compact design is very easy to wire even in tight spaces. The connection is made conveniently from the front, with the conductor to be connected making secure contact with the busbar thanks to use of the spring-loading principle in the terminal.

**Spring-loaded terminal
predestined for applica-
tions sensitive to vibra-
tions**

- Product range – the right terminal for every application
- Safety contact in vibration sensitive applications
- No retightening of the clamping point necessary – secure contact regardless of what the operator does
- Constant pressure on conductor

ALPHA Distribution Boards and Terminal Blocks

Order No.	Designation
8WH2000-0AE00	Through-type terminal, 0.14 – 1.5 mm ² , gray
8WH2000-0AE01	Through-type terminal, 0.14 – 1.5 mm ² , blue
8WH2000-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2000-0AF01	Through-type terminal 0.08 – 2.5 mm ² , blue
8WH2000-0AG00	Through-type terminals, 0.5 – 4 mm ² , gray
8WH2000-0AG01	Through-type terminals, 0.5 – 4 mm ² , blue
8WH2000-0AH00	Through-type terminal, 0.5 – 6 mm ² , gray
8WH2000-0AH01	Through-type terminal, 0.5 – 6 mm ² , blue
8WH2000-0AJ00	Through-type terminal, 1.5 – 10 mm ² , gray
8WH2000-0AJ01	Through-type terminal, 1.5 – 10 mm ² , blue
8WH2000-0AK00	Through-type terminal, 1.5 – 16 mm ² , gray
8WH2000-0AK01	Through-type terminal, 1.5 – 16 mm ² , blue
8WH2000-0AM00	Through-type terminals, 2.5 – 35 mm ² , gray
8WH2000-0AM01	Through-type terminals, 2.5 – 35 mm ² , blue
8WH2000-0CE07	PE terminal, 0.14 – 1.5 mm ² , green-yellow
8WH2000-0CF07	PE terminal, 0.08 – 2.5 mm ² , green-yellow
8WH2000-0CG07	PE terminals, 0.5 – 4 mm ² , green-yellow
8WH2000-0CH07	PE terminal, 0.5 – 6 mm ² , green-yellow
8WH2000-0CJ07	PE terminal, 1.5 – 10 mm ² , green-yellow
8WH2000-0CK07	PE terminal, 1.5 – 16 mm ² , green-yellow
8WH2000-0CM07	PE terminals, 2.5 – 35 mm ² , green-yellow
8WH2000-6AF00	Isolating terminal, 0.08 – 2.5 mm ² , gray
8WH2000-6AG00	Isolating terminal, 0.5 – 4 mm ² , gray
8WH2000-6CF00	Isolating blade terminal, 0.08 – 2.5 mm ² , gray
8WH2000-6CG00	Isolating blade terminal, 0.5 – 4 mm ² , gray
8WH2003-0AE00	Through-type terminal, 0.14 – 1.5 mm ² , gray
8WH2003-0AE01	Through-type terminal, 0.14 – 1.5 mm ² , blue
8WH2003-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2003-0AF01	Through-type terminal, 0.08 – 2.5 mm ² , blue
8WH2003-0AG00	Through-type terminal, 0.5 – 4 mm ² , gray
8WH2003-0AG01	Through-type terminal, 0.5 – 4 mm ² , blue
8WH2003-0AH00	Through-type terminal, 0.5 – 6 mm ² , gray
8WH2003-0AH01	Through-type terminal, 0.5 – 6 mm ² , blue
8WH2003-0CE07	PE terminal, 0.14 – 1.5 mm ² , green-yellow
8WH2003-0CF07	PE terminal, 0.08 – 2.5 mm ² , green-yellow
8WH2003-0CG07	PE terminal, 0.5 – 4 mm ² , green-yellow
8WH2003-0CH07	PE terminal, 0.5 – 6 mm ² , green-yellow
8WH2003-6AF00	Isolating terminal, 0.08 – 2.5 mm ² , gray
8WH2003-6CF00	Isolating blade terminal, 0.08 – 2.5 mm ² , gray
8WH2004-0AE00	Through-type terminal, 0.14 – 1.5 mm ² , gray
8WH2004-0AE01	Through-type terminal, 0.14 – 1.5 mm ² , blue

ALPHA Distribution Boards and Terminal Blocks

Order No.	Designation
8WH2004-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2004-0AF01	Through-type terminal, 0.08 – 2.5 mm ² , blue
8WH2004-0AG00	Through-type terminal, 0.5 – 4 mm ² , gray
8WH2004-0AG01	Through-type terminal, 0.5 – 4 mm ² , blue
8WH2004-0CE07	PE terminal, 0.14 – 1.5 mm ² , green-yellow
8WH2004-0CF07	PE terminal, 0.08 – 2.5 mm ² , green-yellow
8WH2004-0CG07	PE terminal, 0.5 – 4 mm ² , green-yellow
8WH2004-6AF00	Isolating terminal, 0.08 – 2.5 mm ² , gray
8WH2004-6CF00	Isolating blade terminal, 0.08 – 2.5 mm ² , gray
8WH2004-6CF01	Isolating blade terminal, 0.08 – 2.5 mm ² , blue
8WH2500-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2500-0AF01	Through-type terminal, 0.08 – 2.5 mm ² , blue
8WH2500-0AG00	Through-type terminal, 0.08 – 4 mm ² , gray
8WH2500-0AG01	Through-type terminal, 0.08 – 4 mm ² , blue
8WH2500-0AH00	Through-type terminal, 0.2 – 6 mm ² , gray
8WH2500-0AH01	Through-type terminal, 0.2 – 6 mm ² , blue
8WH2500-0CF07	PE terminals, 0.08 – 2.5 mm ² , green-yellow
8WH2500-0CG07	PE terminal, 0.08 – 4 mm ² , green-yellow
8WH2500-0CH07	PE terminal, 0.2 – 6 mm ² , green-yellow
8WH2500-6AF00	Isolating terminal, 0.08 – 2.5 mm ² , gray
8WH2500-6CF00	Isolating blade terminal, 0.08 – 2.5 mm ² , gray
8WH2503-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2503-0AF01	Through-type terminal, 0.08 – 2.5 mm ² , blue
8WH2503-0AG00	Through-type terminal, 0.08 – 4 mm ² , gray
8WH2503-0AG01	Through-type terminal, 0.08 – 4 mm ² , blue
8WH2503-0AH00	Through-type terminal, 0.2 – 6 mm ² , gray
8WH2503-0AH01	Through-type terminal, 0.2 – 6 mm ² , blue
8WH2503-0CF07	PE terminal, 0.08 – 2.5 mm ² , green-yellow
8WH2503-0CG07	PE terminal, 0.08 – 4 mm ² , green-yellow
8WH2503-0CH07	PE terminal, 0.2 – 6 mm ² , green-yellow
8WH2504-0AF00	Through-type terminal, 0.08 – 2.5 mm ² , gray
8WH2504-0AF01	Through-type terminal, 0.08 – 2.5 mm ² , blue
8WH2504-0AG00	Through-type terminal, 0.08 – 4 mm ² , gray
8WH2504-0AG01	Through-type terminal, 0.08 – 4 mm ² , blue
8WH2504-0CF07	PE terminal, 0.08 – 2.5 mm ² , green-yellow
8WH2504-0CG07	PE terminal, 0.08 – 4 mm ² , green-yellow

ALPHA Distribution Boards and Terminal Blocks

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Catalog: ET A5 Order No. E86060-K8250-A101-A7-7600

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