

8WH2 Spring-Loaded Terminals


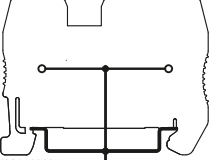
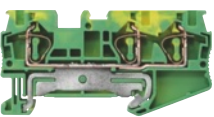
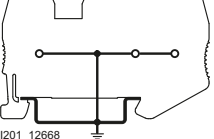
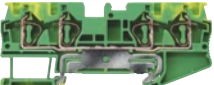
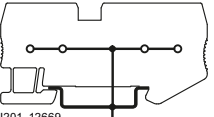
8WH through-type terminals

	8WH2000-0CG07	8WH2003-0CG07	8WH2004-0CG07	8WH2000-0AH00 8WH2000-0AH01	8WH2003-0AH00 8WH2003-0AH01
Dimensions					
• Width/length/cover width in mm	6.2 / 56 / 2.2	6.2 / 71.5 / 2.2	6.2 / 87 / 2.2	8.2 / 69.5 / 2.2	8.2 / 90.5 / 2.2
• Height (NS 35/7.5 / NS 35/15) in mm	36.8 / 44	36.5 / 44		43.5 / 51	
Technical specifications acc. to IEC/DIN VDE					
• Max. load current in A / cross-section in mm ²	--			52 / 10	
• Rated impulse withstand voltage in kV / pollution degree	8 / 3				
• Overvoltage category / molded plastic group	III / I				
Connection capacities					
• Flexible with end sleeve, with plastic sleeve in mm ²	0.25 ... 4			0.25 ... 6	
• Flexible with end sleeve, without plastic sleeve in mm ²	0.25 ... 4			0.25 ... 6	
• Flexible with two-wire connection end sleeve, with plastic sleeve in mm ²	0.5 ... 1			0.5 ... 1.5	
Stripped length in mm	10			12	
Plug gauge (IEC 60947-1)	A4			A5	
Molded plastic type	PA				
• Flammability Class acc. to UL 94	V0				
Approval data (UL/cUL and CSA)					
• Rated voltage / rated current / conductor sizes					
- UL/cUL: in V/A / AWG	-- / -- / 20 ... 10			600 / 50 / 20 ... 8	
- CSA: in V/A / AWG	--				
Support rails/protective conductor busbars	See section "Support rails" on page 1/3	See section "Support rails" on page 1/3	See section "Support rails" on page 1/3	--	--
	8WH2000-0CH07	8WH2003-0CH07	8WH2000-0AJ00 8WH2000-0AJ01	8WH2000-0CJ07	
Dimensions					
• Width/length/cover width in mm	8.2 / 69.5 / 2.2	8.2 / 90.5 / 2.2	10 / 71.5 / 2.2		
• Height (NS 35/7.5 / NS 35/15) in mm	43.5 / 51		50.5 / 58		
Technical specifications acc. to IEC/DIN VDE					
• Max. load current in A / cross-section in mm ²	--		65 / 16		
• Rated impulse withstand voltage in kV / pollution degree	8 / 3				
• Overvoltage category / molded plastic group	III / I				
Connection capacities					
• Flexible with end sleeve, with plastic sleeve in mm ²	0.25 ... 6		0.25 ... 10		
• Flexible with end sleeve, without plastic sleeve in mm ²	0.25 ... 6		0.25 ... 10		
• Flexible with two-wire connection end sleeve, with plastic sleeve in mm ²	0.5 ... 1.5		1.5 ... 2.5		
Stripped length in mm	12		18		
Plug gauge (IEC 60947-1)	A5		A6		
Molded plastic type	PA				
• Flammability Class acc. to UL 94	V0				
Approval data (UL/cUL and CSA)					
• Rated voltage / rated current / conductor sizes					
- UL/cUL: in V/A / AWG	-- / -- / 20 ... 8		600 / 65 / 16 ... 6	-- / -- / 16 ... 6	
- CSA: in V/A / AWG	--				
Support rails/protective conductor busbars	See section "Support rails" on page 1/3	See section "Support rails" on page 1/3	--		See section "Support rails" on page 1/3
	8WH2000-0AK00 8WH2000-0AK01	8WH2000-0CK07	8WH2000-0AM00 8WH2000-0AM01	8WH2000-0CM07	
Dimensions					
• Width/length/cover width in mm	12 / 80 / 2.2		16 / 100 / --		
• Height (NS 35/7.5 / NS 35/15) in mm	51 / 58.5		59 / 66.5		
Technical specifications acc. to IEC/DIN VDE					
• Max. load current in A / cross-section in mm ²	90 / 25		125 / 35		
• Rated impulse withstand voltage in kV / pollution degree	8 / 3				
• Overvoltage category / molded plastic group	III / I				
Connection capacities					
• Flexible with end sleeve, with plastic sleeve in mm ²	0.25 ... 16		2.5 ... 35		
• Flexible with end sleeve, without plastic sleeve in mm ²	0.25 ... 16		2.5 ... 35		
• Flexible with two-wire connection end sleeve, with plastic sleeve in mm ²	1.5 ... 4		2.5 ... 10		
Stripped length in mm	18		25		
Plug gauge (IEC 60947-1)	A7		A8		
Molded plastic type	PA				
• Flammability Class acc. to UL 94	V0				
Approval data (UL/cUL and CSA)					
• Rated voltage / rated current / conductor sizes					
- UL/cUL: in V/A / AWG	600 / 85 / 16 ... 4	-- / -- / 16 ... 4	600 / 115 / 14 ... 2	-- / -- / 14 ... 2	-- / -- / 14 ... 2
- CSA: in V/A / AWG	--		600 / 115 / 14 ... 2	-- / -- / 14 ... 2	
Support rails/protective conductor busbars	--	See section "Support rails" on page 1/3	--		See section "Support rails" on page 1/3

8WH2 Spring-Loaded Terminals

8WH through-type terminals

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Version	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS* / P. unit	PG
 <p>8WH2000-0CG07</p>						
<p>PE through-type terminals, terminal size 4 mm²</p> <ul style="list-style-type: none"> Terminal width 6.2 mm CAJUS IEC 60947-7-2 <ul style="list-style-type: none"> Rigid 0.08 ... 6 mm² Flexible 0.08 ... 4 mm² AWG 28 ... 10 Green/yellow 						
<p>Versions</p> <ul style="list-style-type: none"> Two clamping points Three clamping points Four clamping points 						
 <p><small>I201_12667</small> 8WH2000-0CE07</p>		8WH2000-0CG07		1	50 units	044
 <p>8WH2003-0CG07</p>		8WH2003-0CG07		1	50 units	044
 <p><small>I201_12668</small> 8WH2003-0CG07</p>		8WH2004-0CG07		1	50 units	044
 <p>8WH2004-0CG07</p>						
 <p><small>I201_12669</small> 8WH2004-0CG07</p>						