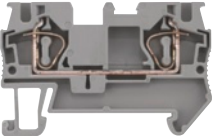
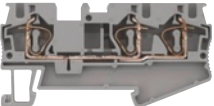
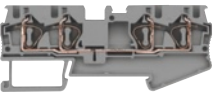


8WH2 Spring-Loaded Terminals

8WH through-type terminals

	8WH2004-0CE07	8WH2000-0AF0.	8WH2000-0CF07	8WH2003-0AF00 8WH2003-0AF01	8WH2003-0CF07
Dimensions					
• Width/length/cover width in mm	4.2 / 72 / 2.2	5.2 / 48.5 / 2.2		5.2 / 60.5 / 2.2	
• Height (NS 35/7.5 / NS 35/15) in mm	36.5 / 44	36.8 / 44		36.5 / 44	
Technical specifications acc. to IEC/DIN VDE					
• Max. load current in A / cross-section in mm ²	--	31 / 4	--	28 / 4	--
• Rated impulse withstand voltage in kV / pollution degree	6 / 3	8 / 3			
• Overvoltage category / molded plastic group	III / I				
Connection capacities					
• Flexible with end sleeve, with plastic sleeve in mm ²	0.25 ... 1.5	0.25 ... 2.5			
• Flexible with end sleeve, without plastic sleeve in mm ²	0.25 ... 1.5	0.25 ... 2.5			
• Flexible with two-wire connection end sleeve, with plastic sleeve in mm ²	0.5				
Stripped length in mm	10				
Plug gauge (IEC 60947-1)	A1	A3			
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	-- / -- / 26 ... 14	300 / 20 / 26 ... 12	-- / -- / 26 ... 12	600 / 20 / 26 ... 12	-- / -- / 26 ... 12
- CSA: in V/A / AWG	-- / -- / 26 ... 14	--			
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
	8WH2004-0AF00 8WH2004-0AF01	8WH2004-0CF07	8WH2000-0AG0.	8WH2003-0AG00 8WH2003-0AG01	8WH2004-0AG00 8WH2004-0AG01
Dimensions					
• Width/length/cover width in mm	5.2 / 72 / 2.2		6.2 / 56 / 2.2	6.2 / 71.5 / 2.2	6.2 / 87 / 2.2
• Height (NS 35/7.5 / NS 35/15) in mm	36.5 / 44		36.8 / 44	36.5 / 44	
Technical specifications acc. to IEC/DIN VDE					
• Max. load current in A / cross-section in mm ²	28 / 4	--	40 / 6		
• 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 ... 2.5		0.25 ... 4		
• Flexible with end sleeve, without plastic sleeve in mm ²	0.25 ... 2.5		0.25 ... 4		
• Flexible with two-wire connection end sleeve, with plastic sleeve in mm ²	0.5		0.5 ... 1		
Stripped length in mm	10				
Plug gauge (IEC 60947-1)	A3		A4		
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 / 20 / 26 ... 12	-- / -- / 26 ... 12	600 / 30 / 20 ... 10		
- CSA: in V/A / AWG	--				
Support rails/protective conductor busbars	--	See section "Support rails" on page 1/3	--	--	--

8WH through-type terminals

Version	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*/P. unit	PG
Terminal size 4 mm²						
 8WH2000-0AG00	Through-type terminals, terminal size 4 mm², two clamping points <ul style="list-style-type: none"> Terminal width 6.2 mm CA_{us} IEC 60947-7-1 <ul style="list-style-type: none"> Rigid 0.08 ... 6 mm², flexible 0.08 ... 4 mm², AWG 28 ... 10 I = 40 A, U = 800 V 					
	Versions <ul style="list-style-type: none"> Gray Blue Orange Red Black Green White Yellow 		8WH2000-0AG00 8WH2000-0AG01 8WH2000-0AG04 8WH2000-0AG02 8WH2000-0AG08 8WH2000-0AG03 8WH2000-0AG05 8WH2000-0AG06	1 50 units 1 50 units 1 50 units 1 50 units 1 50 units 1 50 units 1 50 units 1 50 units	044 044 044 044 044 044 044 044	
 8WH2003-0AG00	Through-type terminals, terminal size 4 mm², three clamping points <ul style="list-style-type: none"> Terminal width 6.2 mm CA_{us} IEC 60947-7-1 <ul style="list-style-type: none"> Rigid 0.08 ... 6 mm², flexible 0.08 ... 4 mm², AWG 28 ... 10 I = 40 A, the total current through all connected conductors must not exceed the max. load current U = 800 V 					
	Versions <ul style="list-style-type: none"> Gray Blue 		8WH2003-0AG00 8WH2003-0AG01	1 50 units 1 50 units	044 044	
 8WH2004-0AG00	Through-type terminals, terminal size 4 mm², four clamping points <ul style="list-style-type: none"> Terminal width 6.2 mm CA_{us} IEC 60947-7-1 <ul style="list-style-type: none"> Rigid 0.08 ... 6 mm², flexible 0.08 ... 4 mm², AWG 28 ... 10 I = 40 A, the total current through all connected conductors must not exceed the max. load current U = 800 V 					
	Versions <ul style="list-style-type: none"> Gray Blue 		8WH2004-0AG00 8WH2004-0AG01	1 50 units 1 50 units	044 044	