SIEMENS

Data sheet

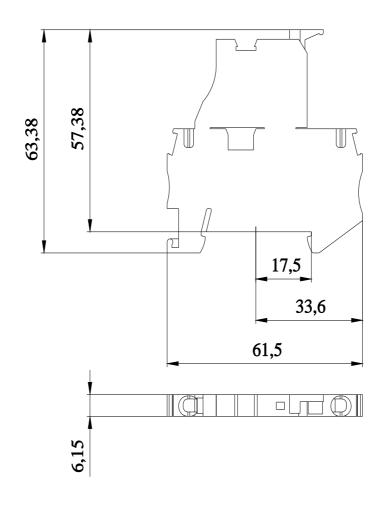
8WH2000-1GG08



Terminal, spring-loaded terminal, fuse terminal for G fuse, 4 mm², black

Model	
product brand name	ALPHA
type of light source as defect indicator	without
design of the fuse link	glass fuse 5x20 mm
design of fuse holder	swivel
General technical data	
insulation material	others
terminal contact spacing	6.2 mm
Supply voltage	
operating voltage rated value	250 V
type of voltage for supply of the defect indicator	others
Protection class	
combustibility class according to UL 94	VO
Main circuit	
operational current rated value	6.3 A
Appearance	
color	black
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
number of terminal levels Connections	1
	1
Connections	1 0.08 mm ²
Connections connectable conductor cross-section solid	
Connections connectable conductor cross-section solid • minimum	0.08 mm²
Connections connectable conductor cross-section solid • minimum • maximum	0.08 mm²
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded	0.08 mm² 0.08 mm²
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum	0.08 mm² 0.08 mm² 4 mm²
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ²
Connections connectable conductor cross-section solid minimum maximum connectable conductor cross-section finely stranded with core end processing minimum with core end processing maximum with core end processing minimum without core end processing minimum 	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ²
Connections connectable conductor cross-section solid minimum maximum connectable conductor cross-section finely stranded with core end processing minimum with core end processing maximum without core end processing minimum without core end processing minimum without core end processing maximum	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ²
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum • without core end processing minimum • without core end processing maximum type of connection	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ²
Connections connectable conductor cross-section solid minimum maximum connectable conductor cross-section finely stranded with core end processing minimum with core end processing maximum without core end processing minimum without core end processing maximum without core end processing maximum type of connection 1 	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² spring-loaded terminals
Connections connectable conductor cross-section solid minimum maximum connectable conductor cross-section finely stranded with core end processing minimum with core end processing maximum without core end processing minimum without core end processing maximum 1 2 	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² spring-loaded terminals spring-loaded terminal
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum • without core end processing minimum • without core end processing maximum type of connection • 1 • 2 position of the terminal	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² spring-loaded terminals spring-loaded terminal
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum • without core end processing minimum • without core end processing maximum • without core end processing maximum • without core end processing maximum • by thout core end processing maximum • vithout core end processing maximum • vithout core end processing maximum • position of the terminal Mechanical Design	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² spring-loaded terminals spring-loaded terminal top
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum • without core end processing minimum • without core end processing maximum • without core end processing maximum • without core end processing maximum • type of connection • 1 • 2 position of the terminal Mechanical Design height with lowest-profile installation	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² spring-loaded terminals spring-loaded terminal top 61.53 mm
Connections connectable conductor cross-section solid • minimum • maximum connectable conductor cross-section finely stranded • with core end processing minimum • with core end processing maximum • without core end processing minimum • without core end processing maximum • type of connection • 1 • 2 position of the terminal Mechanical Design height with lowest-profile installation depth	0.08 mm ² 0.08 mm ² 4 mm ² 4 mm ² 0.08 mm ² 4 mm ² 5 pring-loaded terminals 5 pring-loaded terminal top 61.53 mm 63.38 mm

nvironmental condit	tions				
ambient temperature	during operation				
 minimum 		105 °C	;		
 maximum 		105 °C	, ,		
General Product Ap	oproval			Declaration of Con- formity	other
	<u>Confirmation</u>	Ser ur	EHC	CE EG-Konf.	<u>Miscellaneous</u>
other	Environment				
Confirmation	Environmental Con-				
	firmations				
	ed to exit the Russian mark				
Siemens has decide https://press.siemens	ed to exit the Russian mark	siemens-wind-down-russ	<u>an-business</u>		
Siemens has decide https://press.siemens Siemens is working Please contact your I	ed to exit the Russian mark	siemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC	certification if you int	end to import or offer to supp	bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curry ocal Siemens office on the st (other than the sanctioned E packaging	Vsiemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ	certification if you int	end to import or offer to supp	bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curr ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie	Vsiemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875	certification if you int	end to import or offer to supp	bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curre ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie ownloadcenter (Catalogs, B	Vsiemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875	certification if you int	end to import or offer to supp	oly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curre ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie pownloadcenter (Catalogs, B com/lowvoltage/catalogs	Vsiemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875	certification if you int	end to import or offer to supp	bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.cc Industry Mall (Onlin	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie ownloadcenter (Catalogs, B com/lowvoltage/catalogs e ordering system)	/siemens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875 Brochures,)	certification if you int ia or Belarus).	end to import or offer to supp	bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co Industry Mall (Onlin https://mall.industry.s	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curre ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie pownloadcenter (Catalogs, B com/lowvoltage/catalogs	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875 Brochures,)	certification if you int ia or Belarus).	end to import or offer to supp	Dly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co Industry Mall (Onlin https://mall.industry.s Service&Support (M https://support.indust	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vie ownloadcenter (Catalogs, B com/lowvoltage/catalogs e ordering system) siemens.com/mall/en/en/Cata fanuals, Certificates, Chara ry.siemens.com/cs/ww/en/ps	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC EAEU member states Russ ew/109813875 Brochures,) alog/product?mlfb=8WH20 acteristics, FAQs,) 5/8WH2000-1GG08	certification if you int ia or Belarus). 00-1GG08		bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co Industry Mall (Onlin https://mall.industry.s Service&Support (M https://support.indust Image database (pro	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vic ownloadcenter (Catalogs, B com/lowvoltage/catalogs e ordering system) siemens.com/mall/en/en/Cata lanuals, Certificates, Chara ry.siemens.com/cs/ww/en/ps oduct images, 2D dimensio	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC AEU member states Russ ew/109813875 Brochures,) alog/product?mlfb=8WH20 acteristics, FAQs,) 5/8WH2000-1GG08 on drawings, 3D models,	certification if you int ia or Belarus). 00-1GG08 device circuit diagra		bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co Industry Mall (Onlin https://mall.industry.s Service&Support (M https://support.indust Image database (pro http://www.automatio	ed to exit the Russian mark a.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vic ownloadcenter (Catalogs, B com/lowvoltage/catalogs te ordering system) siemens.com/mall/en/en/Cata fanuals, Certificates, Chara ry.siemens.com/cs/ww/en/ps oduct images, 2D dimensio in.siemens.com/bilddb/cax_e	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC AEU member states Russ ew/109813875 Brochures,) alog/product?mlfb=8WH20 acteristics, FAQs,) 5/8WH2000-1GG08 on drawings, 3D models,	certification if you int ia or Belarus). 00-1GG08 device circuit diagra		bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Dc http://www.siemens.cc Industry Mall (Onlin https://mall.industry.ss Service&Support (M https://support.indust Image database (pre http://www.automatio CAx-Online-Generai	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vic pownloadcenter (Catalogs, B com/lowvoltage/catalogs is ordering system) siemens.com/mall/en/en/Cata Anuals, Certificates, Chara ry.siemens.com/cs/ww/en/ps oduct images, 2D dimensio in.siemens.com/bilddb/cax_e tor	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC AEU member states Russ ew/109813875 Brochures,) alog/product?mlfb=8WH20 acteristics, FAQs,) 5/8WH2000-1GG08 on drawings, 3D models,	certification if you int ia or Belarus). 00-1GG08 device circuit diagra		bly these products to an
Siemens has decide https://press.siemens Siemens is working Please contact your I EAC relevant market Information on the p https://support.indust Information- and Do http://www.siemens.co Industry Mall (Onlin https://mall.industry.s Service&Support (M https://support.indust Image database (pro http://www.automatio	ed to exit the Russian mark s.com/global/en/pressrelease on the renewal of the curro ocal Siemens office on the st (other than the sanctioned E packaging ry.siemens.com/cs/ww/en/vic bownloadcenter (Catalogs, B com/lowvoltage/catalogs e ordering system) siemens.com/mall/en/en/Cata Anuals, Certificates, Chara ry.siemens.com/cs/ww/en/ps oduct images, 2D dimensio in.siemens.com/bilddb/cax_e tor	Asignmens-wind-down-russ ent EAC certificates. tatus of validity of the EAC AEU member states Russ ew/109813875 Brochures,) alog/product?mlfb=8WH20 acteristics, FAQs,) 5/8WH2000-1GG08 on drawings, 3D models,	certification if you int ia or Belarus). 00-1GG08 device circuit diagra		bly these products to an



last modified:

2/8/2023 🖸