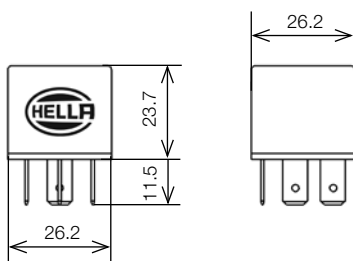
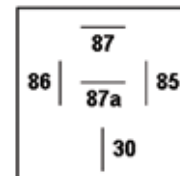
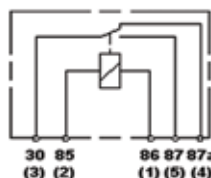


**Part No.****933332071 - Single - Min Order Qty: 1****Dimension Drawing****Technical Data**

<b>Nominal Voltage</b>	24V	<b>Operating / Releasing Time</b>	≤ 10 ms / ≤ 10 ms
<b>Rated Continuous Load</b>	N/O 20A   N/C 10A at 85°C	<b>Dielectric Strength</b>	≥ 1,000 VDC
<b>Ambient Temperature</b>	-40°C...+85°C	<b>Max. Inrush Load</b>	120A
<b>Contact Form</b>	1 Form C / SPDT	<b>Resistive Load / Switching Cycles</b>	N/O 20A, 100,000 cycles N/C 10A, 150,000 cycles
<b>Contact Material</b>	AgSnO <sub>2</sub>	<b>Inductive load / Switching Cycles</b>	N/O 16A, 100,000 cycles N/C 8A, 100,000 cycles
<b>Operating / Drop out Voltage</b>	≤ 15.6V / ≥ 2.4V	<b>Lamp Load (capacitive) / Switching Cycles</b>	N/O 15A, 135,000 cycles N/C 5A, 135,000 cycles
<b>Max.Coil Voltage</b>	40V	<b>Vibration</b>	20 – 200 Hz, 5 g; no contact openings > 10 μs
<b>Coil Resistance</b>	350 Ohm ± 10%	<b>Mechanical Shock</b>	Min. 10 g, 11 ms; no contact openings > 10 μs
<b>Suppression</b>	None	<b>IP Rating</b>	IP54 DIN IEC 60 529
<b>Mechanical Cycles</b>	10,000,000	<b>Terminals</b>	85, 86: ISO 8092 6.3 x 0.8, E-Cu, gal Sn 30, 87, 87a: ISO 8092 6.3 x 0.8, E-Cu, gal Sn

**Mini ISO Relay**

- 24 Volt
- 20 Amp Continuous
- SPDT / Form C
- Dust Cover

**Diagram****Accessories**

- H84989031** RELAY SOCKET MINI 5 TERM PRINTED CIRCUIT BOARD, Qty: 1
- H84989037** RELAY SOCKET MINI 5 TERM PRINTED CIRCUIT BOARD, Qty: 50
- H84989011** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 1
- H84989017** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 50
- U84989017** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 1,000
- H84526001** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 1
- 003526002** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 50
- 003526001** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 1,000
- H84989021** RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 1
- H84989027** RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 50
- 701235033** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 100
- 701235034** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 1,500

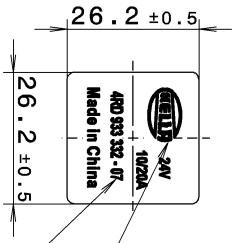
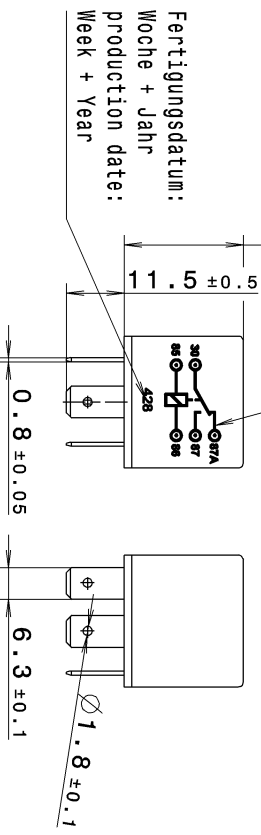
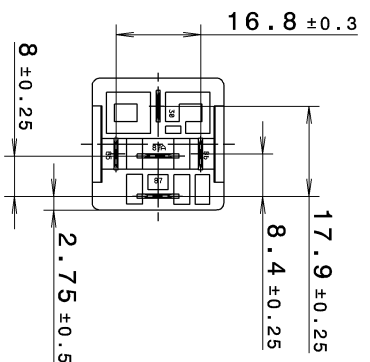
\*All measurements are in Millimeters.

**Notes****Cross Reference****Bosch**

0 332 209 211

**Song Chuan**896H-1CH-C-24V  
896H-1CH-D-24V**Tyco**VF4-15H11  
V23134-A0053-C643

Bedruckung weiss  
printing white

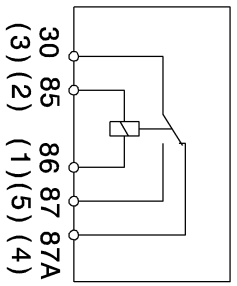


Hella-Logo muß im Gehäuse  
ausgeformt sein  
Hella-Logo must be molded

Bedruckung weiss  
printing white

Flachstecker/ Blade terminals ISO 8092 6,3x0,8 - E-Cu gal Sn  
Schnittkanten frei von Zinn/  
Cutting edges may be free from tin  
Gehäuse/ Housing: PBT-GF30, black/ schwarz  
Grundplatte/ Base Plate: PBT-GF30 black/ schwarz  
Kontaktposition nach ISO 7588-1/  
terminal location according to ISO 7588-1

**Schaltplan/  
Wire Diagram**



Gewichtstoleranz nach Hella-N22020  
Weight tolerance according to Hella-N22020

Umweltorm Hella-N20100-02 ist zu beachten  
Hella Environmental Standard No 20100-02 to be considered

Rev.	2	Neues Original mit Aenderung	144667	2008-11-24	GHÖE-EV/Uge
2030	A-Index war blank	Aenderung			Aender.-Nr.
new, lnd.	was page	Rev. Description			EEO-No.
Test Specification	Oberflaeche	Surface			
Pruefvorschrift	Werkstoff	Material			
General Tolerance	General Tolerance	Weight	30,000	G	

Dieses Dokument ist vertraulich zu behandeln. Die Weitergabe sowie  
Vervielfältigung, Vervielfältigung und Mitteilung seines Inhalts ist nur mit  
unserer ausdrücklichen Genehmigung gestattet. Alle Rechte vorbehalten,  
insbesondere für den Fall der Schutzrechtsverletzung.

This document has to be treated confidentially. Its contents  
are not to be passed on, duplicated, exploited or disclosed  
without our express permission. All rights reserved, especially  
the right to apply for protective rights.

Skala 1:1		Fachverantwortl.: Freigegeben		Released	
Projektionsmethode Projection		Datum Date		2009-04-02	
<b>XXXXX</b>	1	Name Name		N. Coilliot	
		A. Vuge			
		HEG (USA)			

Benennung	UNGSCHALTRELAIS 24V	Ordungs-Nr. Material-Nr.	4RD	Revision	AA
		Dokument No. 10000103065			

Title  
**CHANGE OVER RELAY 24V**

Erstgezeichnete Gl.Nr. vom 08.06.2007

Erstverwendung:

First Project No.:

Blatt: 001 Blattzahl: 001 Format: A3

Page: 001 of: Size:

System-ID: 10000103065.D11.001.02 2009-04-02 14:51

Dokument-Nr.: 10000103065

Document No. 10000103065

Version: 02

Inhalt: Angebots-Zeichnung

Document: QUOTATION Drawing

Status: 30 Freigegeben

30 released

Qualifizierung Produkt&Process

Per-Phase: Qualification Product&Process

