

EC Declaration of Conformity

Issuer's name and address:

Shin Chin Industrial Co., Ltd.
No. 128, Cheng Pei 1st Rd. Lin 9
710 Niao Sung Yung Kang, Tainan Hsien
TAIWAN

Product: Switch for appliances

Type designation: R13-...series

The designated product is in conformity with the European Directive:

2006/95/EC

"Council Directive on the harmonization of the laws of the Member States relating to electrical equipment designed for use within certain voltage limits".

Full compliance with the standards listed below proves the conformity of the designated product with the provisions of the above-mentioned EC Directive:

DIN EN 61058-1 (VDE 0630 Teil 1):2003-03; EN 61058-1:2002
IEC 61058-1(ed.3);am1

The VDE Testing and Certification Institute (EU Identification No. 0366), Merianstr. 28, D-63069 Offenbach, has tested and certified the product granting the VDE Approval for the mark(s) as displayed.



Certificate No.

40003094

File Reference

1103700-4401-0005 / 95160 FG31 / LF

128 Cheng Pei 1st Rd.,
Yung Kang City, Tainan Hsien 71042,
Taiwan, R.O.C. 2008/6/12

(Place, Date)

Jung Ching

(Legally binding signature of the issuer)

ZEICHENGENEHMIGUNG MARKS APPROVAL

Shin Chin Industrial Co., Ltd.
No. 128, Cheng Pei 1st Rd. Lin 9
710 Niao Sung Yung Kang, Tainan Hsien
TAIWAN

ist berechtigt, für ihr Produkt /
is authorized to use for their product

Geräteschalter
Switch for appliances

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.



Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 61058-1 (VDE 0630 Teil 1):2003-03; EN 61058-1:2002
IEC 61058-1(ed.3);am1

VDE Prüf- und Zertifizierungsinstitut
VDE Testing and Certification Institute
Zertifizierungsstelle / *Certification*

Schäpper

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:
VDE certificates are valid only when published on:

VDE VERBAND DER ELEKTROTECHNIK
ELEKTRONIK INFORMATIONSTECHNIK e.V.

Aktenzeichen: 1103700-4401-0005 / 95160

File ref.:

Ausweis-Nr. 40003094

Blatt 1

Certificate No.

Page

Weitere Bedingungen siehe Rückseite und Folgeblätter /
further conditions see overleaf and following pages

Offenbach, 2002-09-09

(letzte Änderung/updated 2008-01-16)

<http://www.vde.com/zertifikat>

<http://www.vde.com/certificate>



Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Shin Chin Industrial Co., Ltd., No. 128, Cheng Pei 1st Rd. Lin 9, 710 Niao Sung Yung Kang, Tainan Hsien, TAIWAN

Aktenzeichen / *File ref.*

1103700-4401-0005 / 95160 / FG31 / LF

letzte Änderung / *updated* Datum / *Date*

2008-01-16 2002-09-09

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40003094.
This supplement is only valid in conjunction with page 1 of the Certificate No. 40003094.

Typ <i>Type</i>	R13-112.-.-.
Bemessungsspannung <i>Rated voltage</i>	AC 250 V AC 125 V
Bemessungsstrom <i>Rated current</i>	3 A 6 (3) A 6 A 10 A 10(4) A
Art und Anschluss von Schaltern <i>Type and connection of switches</i>	1.2, 2.3, 3.3
Schaltzyklen <i>Number of operating cycles</i>	10E3
Umgebungs-Lufttemperatur <i>Ambient air temperature</i>	25T85
Anschluss <i>Type of terminal</i>	Flachsteckanschluss 4,8 x 0,8 mm mit Rastloch, nur als Lötanschluss; PCB-Lötanschluss; Flachsteckanschluss 4,8 x 0,8 mm ohne Rastloch <i>Tab terminal 4,8 x 0,8 mm with hole detent, only as solder terminal; PCB-solder terminal; Tab terminal 4,8 x 0,8 mm without hole detent</i>

Fortsetzung siehe Blatt 7 /
continued on page 7

DESCRIPTION

PRODUCT COVERED:

USR, CNR - Component, Special-Use Switches: Rocker Type

Cat. No.	Elec. Rating A-V-F-HP	Temp., Deg.°C	POL/ THR	PP	ENDUR	SPCOA
*R13-112, f/b BFW, B2FW, L2F, L3F, BF or B9F, f/b -02-T65	16 A, 125 V ac 10 A, 250 V ac	65	1/1	-	6K	2
*R13-112, f/b A, A2, A5, A6, A8, AP, B, BP, B2, BW, B2W, B9, B8W, B8, BPW, L2, L3, BFW, B2FW, B9F, L2F, L3F, BF, C, C5, C6, C8, CP, D, D5, D6, DP, E, E5, E6, F, F5, F6, G, G5, G6, H, H5, H6, HP, I, I5, I6, IP, L, LP or LF, f/b -02, -05, -09 or -12	16 A, 125 V ac 10 A, 250 V ac	85	1/1 or 1/2	-	6K	2, 9, 10
R13-135, f/b A, A2, A5, A6, AP, B, BP, B2, BW, B2W, B9, BPW, L2, L3, B9F, L2F, L3F, BF, B2F, C, C5, C6, CP, D, D5, D6, DP, E, E5, E6, F, F5, F6, G, G5, G6, H, H5, H6, HP, I, I5, I6, IP, L, LP or LF, f/b -02, -05, -09, or -12	16 A, 125 V ac 10 A, 250 V ac	85	1/1 or 1/2	-	6K	2, 9, 10
*						

Cat. No.	Elec. Rating A-V-F-HP	Temp., Deg.°C	POL/ THR	PP	ENDUR	SPCOA
R13-112, f/b A, A2, A5, A6, A8, AP, B, BP, B2, BW, B2W, B9, B8W, B8, BPW, L2, L3, BFW, B2FW, B9F, L2F, L3F, BF, C, C5, C6, C8, CP, D, D5, D6, DP, E, E5, E6, F, F5, F6, G, G5, G6, H, H5, H6, HP, I, I5, I6, IP, L, LP or LF, f/b -02, -5, -09 or -12, f/b -T100	16 A, 125 V ac 10 A, 250 V ac	100	1/1 or 1/2	-	6K	2, 9
R13-135, f/b A, A2, A5, A6, AP, B, BP, B2, BW, B2W, B9, BPW, L2, L3, B9F, L2F, L3F, BF, B2F, C, C5, C6, CP, D, D5, D6, DP, E, E5, E6, F, F5, F6, G, G5, G6, H, H5, H6, HP, I, I5, I6, IP, L, LP or LF, f/b -02, -05, -09, or -12, f/b -T100	16 A, 125 V ac 10 A, 250 V ac	100	1/1 or 1/2	-	6K	2, 9
R13-208, f/b A, A2, A4, A5, AP, B, B2, BP, BW, B2W, BPW, L2, L3, BF, B2F, L2F, L3F, C, C4, C5, CP, D, D4, D5, E, E4, E5, F, F4, F5, G, G4, G5, H, H4, H5, I, I4 or I5, f/b -02, -05, -09 or -12	16 A, 125 V ac 10 A, 250 V ac	85	1/1 or 1/2	-	6K	2, 9
R13-208, f/b A, A2, A4, A5, AP, B, B2, BP, BW, B2W, BPW, L2 or L3, f/b DC, f/b -02	10 A, 28 V dc	65	1/1	-	6K	-
R13-112, f/b A, A2, A5, A6, A8, AP, B, BP, B2, BW, B2W, B9, B8W, B8, BPW, L2, L3, BFW, B2FW, B9F, L2F, L3F, BF, C, C5, C6, C8, CP, D, D5, D6, DP, E, E5, E6, F, F5, F6, G, G5, G6, H, H5, H6, HP, I, I5, I6, IP, L, LP or LF, f/b -02, -05, -09 or -12, f/b -T120	16 A, 125 V ac 10 A, 250 V ac	120	1/1 or 1/2	-	6K	2, 9

Note - 1. Model R13-112BF-02-T65 is identical to Model R13-112BFW-02-T65
except for Model designation.

2. Model R13-112B8 Series is identical to Model R13-112B8W Series;
Model R13-112BF Series is identical to Model R13-112BFW Series;
except for model designation.

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