



weftron LOUVER_tron[®] 313

is a member within the **weftron.com** product group of High Performance Contact Systems.

Multiple consecutive contact louvers, crafted in a 13 mm wide copper beryllium band, at a spacing of 2 mm are offering precisely defined contact points in between mating conducting surfaces.

Depending on the application, **LOUVER_tron**[®] 313 may be used either in a flat or in a pre-rounded shape. The number of louvers applied, in conjunction with the associated metal components and the environment in which they are used, will precisely define the electrical performance characteristics of the complete system.

LOUVER_tron[®] 313 technical parameters are shown in the table on the backside of this data sheet. **weftron.com** offers a variety of application specific options, along with the associated machined metal components, in order to complete the final contact arrangement. Please consult us for any of your projects involving *connections with special requirements*.

weftron.com

fon: +49 (0)6232 602 946

fax: +49 (0)6232 602 947

priority@weftron.com

features

- dense arrangement of defined contact bridges at a 2mm spacing
- contact band width of 12.8mm
- various band thicknesses depending on application
- various fixation leg angles depending on application
- various pre-rounded contact cage diameters for either pin or bushing applications
- various contact strip lengths for flat contacting arrangements
- various surface treatments depending on application

weftron LOUVER_tron[®] 313

Typ Type Type	Bandstärke Thickness Epaisseur mm	Bandbreite Strip width largeur de bande mm	Lamellenabstand Louver spacing distance de lamelles mm	Nennstrom Nominal Current Intensité nominale A	Kontaktkraft Contact force Force de contact N	Gleitkraft Sliding force Force d'insertion N	Part No. Teile Nr. Référence
LOUVER_contact 313	0.15	12.8	2	25	4	1.4	Ltf-313-015
LOUVER_contact 313	0.20	12.8	2	30	7	2.5	Ltf-313-020

All performance data refer to individual contact bridges and to silverplated copper contacts
Sämtliche Angaben gelten per Kontaktbrücke und für versilberte CU-Kontaktteile
Les performances indiquées s'entendent par pont et se réfèrent à des contacts en cuivre

Conversion factors for other material: Cu: 1
Reduktionsfaktoren für andere Metalle: E-AL: 0.75
Conversion pour d'autres matériaux: CuZn39PB3: 0.60

mail to:
weftron gmbh
Lauergasse 26
D-67346 Speyer
Germany
fon: +49 (0)6232 602 946
fax: +49 (0)6232 602 947
priority@weftron.com

main office and legal administration: weftron gmbh - Blücher Strasse 39 - 95030 Hof - Germany
registered court: 95030 Hof HRB 4845

Disclaimer:

"Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date hereof, weftron gmbh makes no representations as to the completeness or accuracy thereof. Information and products supplied by weftron gmbh according to this Information are supplied upon the condition that the persons receiving same will make their own determination as to their suitability for their purposes prior to use. In no event will weftron gmbh be responsible for damages of any nature whatsoever resulting from the use of any supplied products or resulting from the reliance upon Information. weftron gmbh may change Information on this data sheet without notification.