General Terms & Conditions

Prices
Prices are subject to change without any prior notice and will be applicable as prevailing at the time of dispatch. Further prices are ex-works basis.

Taxes
The prices are exclusive of Central Sales Tax against applicable Concessional Sales Tax forms, VAT / Local Tax and other levies, which will be charged extra, as applicable, at the time of dispatch.

Duties
The prices listed are inclusive of Excise Duty / CVD at rates, as per present rules, and in the event of any variation in rates, rules and / or method of assessment of Excise Duty / CVD, the prices will be adjusted accordingly.

Warranty
All our listed Products carry a warranty, against manufacturing defects for a period of 12 months from the date of invoicing subject to it's usages in normal recommended operating conditions. The company liability shall be limited to exchange or repair of the product, at our discretion, provided that such defective products are returned to nearest Branch office.

Customer Care Contact
Single stop Customer Support for all service needs, please contact:

Customer Care Department
C&S Electric Ltd.
Low Voltage Components Division
222, Okhla Industrial Estate, Phase - III, New Delhi - 110 020
Phone: +91-11-3088 7498 Fax: +91-11-264848241
E-mail: customerscare@cselectric.co.in
Website: www.cselectric.co.in

Off-load Changeover Switch
Switch Fuse Unit: Rewirable
Off-load Changeover Switch

For safe and reliable transfer of power from main source to another and vice versa, the Change Over Switches are in sheet steel enclosure, side operated with three position I-O-II.

Technical Data
- Range: 32, 63, 100, 200, 315, 400A
- No. of Poles: 4
- Rated Voltage: 415V, 50Hz
- Utilization Category: AC22A
- Conforms to IEC 60947 / IS 13947 - 1 & 3

Features:
- Side handle operated switches suitable for Off Load applications
- Enclosed fabricated steel sheet with phosphate coating by seven tank system
- Powder coated to give lasting surface protection
- Door interlock is provided to ensure that door can not be opened in "ON" position
- Moving current carrying parts are made of ETP Copper with Silver plating for increased contact life and to ensure low temperature rise at rated current
- Sufficient space for termination of Copper & Aluminum cables
- DMC Terminal blocks are provided for Cable termination with excellent Thermal & Dielectric properties
- Provided with adequate Knock Outs for cable entry and inner mounting holes for easy installation

Dimensions

Switch Fuse Unit: Rewirable

C&S Electric introduce a complete range of Switch Fuse Units are designed to suit power distribution applications. The Switch Fuse units are suitable for utilisation category AC-22A.

Technical Data
- Range: 16~32A, SPN/DP (240V, 50Hz)
- 32, 63, 100, 200A, TP/TPN (415V, 50Hz)
- Utilization Category AC22A
- Conforms to IEC 60947 / IS 13947 - 1 & 3

Features
- Front / side handle operation
- Suitable for surface mounting
- Enclosed fabricated steel sheet with phosphate coating by seven tank system
- Powder coated to give lasting surface protection
- Provided with adequate Knock Outs for cable entry and inner mounting holes for easy installation
- Moving Contacts are made of silver-plated electrolytic copper
- The Fixed contacts are provided with removable shield

Product Code Rating Pole Rated Voltage MRP
CSRW32P3NS 32A TPN 415V 1890
CSRW63P3NS 63A TPN 415V 3930
CSRW100P3NS 100A TPN 415V 7400
CSRW200P3NS 200A TPN 415V 11800
CSRW315CO4 315A 4 415 V 19300
CSRW400CO4 400A 4 415 V POR

Dimensions

Switch Fuse Unit: Rewirable TPN with Side Handle

Product Code Rating Pole Rated Voltage MRP
CSRW32P3NF 32A TPN 415V 2190
CSRW63P3NF 63A TPN 415V 4230
CSRW100P3NF 100A TPN 415V 7750

Switch Fuse Unit: Rewirable SPN/DP with Side Handle

Product Code Rating Pole Rated Voltage MRP
CSRW32P1NS 32A SPN 240 V 475
CSRW63P1NS 63A SPN 240 V 1175
CSRW100P2S 100A DP 240 V 493
CSRW200P2S 200A DP 240 V 1265

Switch Fuse Unit: Rewirable TPN with Front Handle

Product Code Rating Pole Rated Voltage MRP
CSRW32P2NF 32A TPN 415V 2190
CSRW63P2NF 63A TPN 415V 4230
CSRW100P2NF 100A TPN 415V 7750

Rewirable Fuse (Kit-Kat)
- Fuse base & Fuse carrier are made of high grade porcelain
- These are available from 32A ~ 200A
- Rated voltage: 415V, 50Hz
- Standard: IS 2086:1993
- Provided with Cable & Busbar connection (200A)

Product Code Rated Current Fuse Wire Size (Max.) MRP Std. Pkg.
GSKTRW32 32A 22SWG 200 3
GSKTRW63 63A 18SWG 320 3
GSKTRW100 100A 14SWG 580 3
GSKTRW200 200A 2 X 14SWG 1150 3

M.R.P. effective from 1st March, 2013
Switch Fuse Unit : Rewirable

Dimensions - Side Handle TPN

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<th>E</th>
<th>F</th>
<th>G</th>
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Dimensions - Front Handle TPN

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Dimensions - Side Handle SPN/DP

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<th>G</th>
<th>H</th>
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Dimensions - Kit-Kat Fuses

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</table>

All Dimensions are in mm