

STUDDED POWER FEED THROUGH TERMINAL BLOCKS

MARATHON SPECIAL PRODUCTS

ST715, ST722 AND ST723 SERIES

ST722 Series

Electrical Specifications

- 300 volts AC/DC (UL)
- 115 - 175 amps
- Wire range is determined by the compression lugs used. Typically accepts 2/0 - #8 AWG lug sizes.
- Short circuit current rating (SCCR) of 10K
- Factory and field wiring

General Specifications

- Base: Black thermoplastic
- Studs: brass, nickel-plated
- Insulator temp-rating: 125°C (257°F) - UL RTI
- Flammability: UL 94 V-0
- Mounting: panel mountable (back or end)

Standards

- UL recognised file no. XCFR2.E62806
- CSA certified file no. LR19766
- CE (component IEC 60947-7-1)
- RoHS compliant

- .73" centers (pole-to-pole)
- Accommodates two hole compression lugs with .625" centres and a max width of .64"
- Application torque: 35 lbf-in for #10 - 32 and M5, 50 lbf-in for #10 - 32 and M5, 50 lbf-in for 1/4" - 20 and M6

ST722 Series - Ordering Codes

Mounting

B = Back
E = End

Thread Size

25 = 1/4-20
19 = #10-32
M6 = M6
M5 = M5

Poles

25 = 1/4-20
19 = #10-32
M6 = M6
M5 = M5

Terminals

Blank = Studs
T1 = Tap Top, Stud Bot
T1S = Stud Top, Tap Bot
T2 = Tap

Hardware

Blank - No hardware
UH - All nuts shipped bulk
AH - All nuts assembled
DL - Assembled barrier side, remainder shipped bulk

Standard Pack Quantity: 25pcs

Datasheets available from Global Supply Services
simonp@global-supply-services.com

ST722 Series - Stocklist

ST722B1902	ST722B2505UH	ST722BM604DL	ST722E2501AH
ST722B1902AH	ST722B2506	ST722BM604UH	ST722E2501DL
ST722B1902DL	ST722B2506AH	ST722BM605	ST722E2501UH
ST722B1902UH	ST722B2506DL	ST722BM605AH	ST722E2502
ST722B1903	ST722B2506UH	ST722BM605DL	ST722E2502AH
ST722B1903AH	ST722BM502	ST722BM605UH	ST722E2502DL
ST722B1903DL	ST722BM502AH	ST722BM606	ST722E2502UH
ST722B1903UH	ST722BM502DL	ST722BM606AH	ST722E2503
ST722B1904	ST722BM502UH	ST722BM606DL	ST722E2503AH
ST722B1904AH	ST722BM503	ST722BM606UH	ST722E2503DL
ST722B1904DL	ST722BM503AH	ST722E1901	ST722E2503UH
ST722B1904UH	ST722BM503DL	ST722E1901AH	ST722E2504
ST722B1905	ST722BM503UH	ST722E1901DL	ST722E2504AH
ST722B1905AH	ST722BM504	ST722E1901UH	ST722E2504DL
ST722B1905DL	ST722BM504AH	ST722E1902	ST722E2504UH
ST722B1905UH	ST722BM504DL	ST722E1902AH	ST722E2505
ST722B1906	ST722BM504UH	ST722E1902DL	ST722E2505AH
ST722B1906AH	ST722BM505	ST722E1902UH	ST722E2505DL
ST722B1906DL	ST722BM505AH	ST722E1903	ST722E2505UH
ST722B1906UH	ST722BM505DL	ST722E1903AH	ST722E2506
ST722B2502	ST722BM505UH	ST722E1903DL	ST722E2506AH
ST722B2502AH	ST722BM506	ST722E1903UH	ST722E2506DL
ST722B2502DL	ST722BM506AH	ST722E1904	ST722E2506UH
ST722B2502UH	ST722BM506DL	ST722E1904AH	ST722EM501
ST722B2503	ST722BM506UH	ST722E1904DL	ST722EM501AH
ST722B2503AH	ST722BM602	ST722E1904UH	ST722EM501DL
ST722B2503DL	ST722BM602AH	ST722E1905	ST722EM501UH
ST722B2503UH	ST722BM602DL	ST722E1905AH	ST722EM502
ST722B2504	ST722BM602UH	ST722E1905DL	ST722EM502AH
ST722B2504AH	ST722BM603	ST722E1905UH	ST722EM502DL
ST722B2504DL	ST722BM603AH	ST722E1906	ST722EM502UH
ST722B2504UH	ST722BM603DL	ST722E1906AH	ST722EM503
ST722B2505	ST722BM603UH	ST722E1906DL	ST722EM503AH
ST722B2505AH	ST722BM604	ST722E1906UH	ST722EM503DL
ST722B2505DL	ST722BM604AH	ST722E2501	ST722EM503UH

ST722 Series - Stocklist

ST722EM504	ST722EM604AH	ST722S1904DL	ST722SM502UH
ST722EM504AH	ST722EM604DL	ST722S1904UH	ST722SM503
ST722EM504DL	ST722EM604UH	ST722S2501	ST722SM503AH
ST722EM504UH	ST722EM605	ST722S2501AH	ST722SM503DL
ST722EM505	ST722EM605AH	ST722S2501DL	ST722SM503UH
ST722EM505AH	ST722EM605DL	ST722S2501UH	ST722SM504
ST722EM505DL	ST722EM605UH	ST722S2502	ST722SM504AH
ST722EM505UH	ST722EM606	ST722S2502AH	ST722SM504DL
ST722EM506	ST722EM606AH	ST722S2502DL	ST722SM504UH
ST722EM506AH	ST722EM606DL	ST722S2502UH	ST722SM601
ST722EM506DL	ST722EM606UH	ST722S2503	ST722SM601AH
ST722EM506UH	ST722S1901	ST722S2503AH	ST722SM601DL
ST722EM601	ST722S1901AH	ST722S2503DL	ST722SM601UH
ST722EM601AH	ST722S1901DL	ST722S2503UH	ST722SM602
ST722EM601DL	ST722S1901UH	ST722S2504	ST722SM602AH
ST722EM601UH	ST722S1902	ST722S2504AH	ST722SM602DL
ST722EM602	ST722S1902AH	ST722S2504DL	ST722SM602UH
ST722EM602AH	ST722S1902DL	ST722S2504UH	ST722SM603
ST722EM602DL	ST722S1902UH	ST722SM501	ST722SM603AH
ST722EM602UH	ST722S1903	ST722SM501AH	ST722SM603DL
ST722EM603	ST722S1903AH	ST722SM501DL	ST722SM603UH
ST722EM603AH	ST722S1903DL	ST722SM501UH	ST722SM604
ST722EM603DL	ST722S1903UH	ST722SM502	ST722SM604AH
ST722EM603UH	ST722S1904	ST722SM502AH	ST722SM604DL
ST722EM604	ST722S1904AH	ST722SM502DL	ST722SM604UH

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ST715 Series

Electrical Specifications

- 300 volts AC/DC (UL 1059 Class B and C)
- 80 amps
- Wire range is determined by the compression lugs used. Typically accepts #6 - #14 lug sizes

General Specifications

- Base: Black thermoplastic
- #10 - #32 studs - brass, nickel-plated
- Insulator temp-rating: 125°C (257°F) - UL RTI
- Flammability: UL 94 V-0

Standards

- UL recognised file no. XCFR2.E62806
- cURus recognised file no. XCFR8.E62806
- CE (component IEC 60947-7-1)
- RoHS compliant

- Mounting: Panel mountable (back or slide options)
- 2 pole at .56" centre (pole-to-pole)
- Application torque: 20 lbf-in
- Accomodates two hole compression lugs on .625" centers and a max width of .50"

ST715 Series - Ordering Codes

Hardware

Blank - No hardware

UH - All nuts shipped bulk

AH - All nuts assembled

Standard Pack Quantity: 25pcs

ST715 Series - Stocklist

ST715S1902

ST715S1902AH

ST715S1902UH

Datasheets available from Global Supply Services
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ST723 Series

Electrical Specifications

- 600 volts AC/DC
- 380 amps
- Short circuit current rating (SCCR) of 10K
- Wire range is determined by the compression lugs used. Typically accepts 500 kcmil - 2/0 AWG lug sizes

Standards

- UL recognised file no. XCFR2.E62806
- cURus recognised file no. XCFR8.E62806
- RoHS compliant

General Specifications

- Base : Black thermoplastic
- Studs: Brass, nickel-plated
- Insulator temp-rating: 125°C (257°F) - UL RTI
- Flammability, UL 94 V-0
- 1.56" centres (pole-to-pole)
- Mounting: panel mountable (back mount only) torque to 15 lbf-in max
- Application torque: 192 lbf-in
- Accommodates two hole compression lugs with 1.00" centers and a max width of 1.40"

ST723 Series - Ordering Codes

Hardware

Blank: No hardware
UH: All nuts shipped bulk
AH: All nuts assembled
DL: Assembled barrier side, remainder shipped bulk

Poles

O1 = 1 Pole
O2 = 2 Pole

Standard Pack Quantity: 25pcs

ST715 Series - Stocklist

ST723B3801
ST723B3802

ST723B3801DL

ST723B3802AH

ST723B3801AH

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