

NEW PRODUCT BULLETIN 598

00000000000

witchcraft®

roAudio

AUDIO, VIDEO, DATA EH SERIES CONNECTORS & OG PANELS

20170116 update



20170116 update



NEW OPTIONS

RJ45

HDMI

Toggle, Rocker and Momentary Switches

1/4"TS and TRS Jacks

The easiest way to create custom I/O panels and wall plates

Compatible with Switchcraft[®] QGPK Series rack panels and WP Series wall plates

All connectors fit into a standard XLR panel cutout

Available in black or nickel finishes

Custom combinations of EH Series connectors can be quickly loaded into any of our 1RU (1x16), 1.5RU (1x16), or 2RU (2x16) QGPK Series panels

Available individually or bagged with mounting screws

The EH Series is an extensive line of panel mount audio, video and data connectors used to create custom I/O panels and wall plates for A/V, pro audio, broadcast, mobile production and post production installations.







NPB 598

20170116 update



XLR (3 Pin, Female, No Latch)



XLR (3 Pin, Female)



XLR (3 Pin Male)



XLR (3 Pin Gold, Male)



1/4"TS (Mono)



1/4"TRS (Stereo)



1/4" Locking TRS (Stereo)







PS/2 (6 Pin DIN)



RCA to BNC





RCA to RCA



BNC



BNC to RCA



RJ45 (CAT 6)



RJ45 (CAT 6) Shielded



VISIT WWW.SWITCHCRAFT.COM FOR MORE PRODUCTS AND DETAILED SPECIFICATIONS

NPB 598

20170116 update



Firewire 800



Firewire 400



USB (A to B)



USB (B to A)



9 Pin DSUB (Female to Female)



9 Pin DSUB (Male to Female)



15 Pin DSUB (Female to Female)



15 Pin DSUB (Male to Female)



Fiber Optic (LC)



Fiber Optic (SC)



Fiber Optic (ST)





Switch (Momentary Pushbutton)

Switch (Toggle)

Switch (Rectangular Rocker)



HDMI



VISIT WWW.SWITCHCRAFT.COM FOR MORE PRODUCTS AND DETAILED SPECIFICATIONS

20170116 update

EH CONNECTORS continued







Blank Hole Covers

WP SERIES WALL PLATES







WP Series wall plates are the perfect solution for anyone requiring custom connector configurations on standard size wall plates. Options include single and double gang with 0, 1, 2, and 4 connector holes. Plates are available in brushed stainless steel or anodized black aluminum and with standard or tapped 4-40 connector mounting holes. Tapped mounting holes allow connectors to be screwed directly into the plate without the use of a nut (front mount only).

| Part Number | Gang Size | Finish | EH Connector Holes | Connector Mounting Hole |
|-------------|-----------|-----------------|--------------------|-------------------------|
| WP1S | 1 | Stainless Steel | 0 | None |
| WP1S1 | 1 | Stainless Steel | 1 | Ø0.138 |
| WP1S1P | 1 | Stainless Steel | 1 | #4–40 Thread |
| WP1B1 | 1 | Black Aluminum | 1 | Ø0.138 |
| WP1B1P | 1 | Black Aluminum | 1 | #4–40 Thread |
| WP1S2 | 1 | Stainless Steel | 2 | Ø0.138 |
| WP1S2P | 1 | Stainless Steel | 2 | #4–40 Thread |
| WP1B2 | 1 | Black Aluminum | 2 | Ø0.138 |
| WP1B2P | 1 | Black Aluminum | 2 | #4–40 Thread |
| WP2S4 | 2 | Stainless Steel | 4 | Ø0.138 |
| WP2S4P | 2 | Stainless Steel | 4 | #4–40 Thread |
| WP2B4 | 2 | Black Aluminum | 4 | Ø0.138 |
| WP2B4P | 2 | Black Aluminum | 4 | #4–40 Thread |



20170116 update

Q-G® PANEL OPTIONS

NEW OPTION

Pre-loaded Q-G® Panels



| Pre-loaded Q-G® Panels | Rack Height | Connectors | Color |
|------------------------|-------------|---|-------|
| QGPK1DE16FB | 1 | 16 New DE Series Female XLR Connectors | Black |
| QGPK1DE16MB | 1 | 16 New DE Series Male XLR Connectors | Black |
| QGPK1DE8M8FB | 1 | 8 New DE Series Male and 8 New DE Series Female XLR Connectors | Black |

New QGPK rack panels come preloaded with three configurations of the new premium Switchcraft DE-series XLR connectors. These three new panels sets provide a one-stop option for installers and sound contractors requiring fast access to all XLR panels. Panels still have tie bars to keep the back of the rack clean and dressed.

Hinged Q-G[®] Panel

The new QGPK1BF1 is a standard 16 knockout Q-G panel ready to load with needed EH connectors. However, this new model is hinged so all connections can be accessed easily from the front of the rack. Because of this configuration and being able to swing open the QGPK1BF1 does not have a tie-bar in the rear.

NEW OPTION



EMPTY Q-G® PANELS



QGPK1B440

| Empty Q-G [®] Rack Panels | Rack Height | Number of Knockouts | Tapped 4-40 Holes |
|------------------------------------|-------------|---------------------|-------------------|
| QGPK1B | 1RU | 1X16 | NO |
| QGPK1B440 | 1RU | 1X16 | YES |
| QGPK2B | 1.5RU | 1X16 | NO |
| QGPK2B440 | 1.5RU | 1X16 | YES |
| QGPK3B | 2RU | 2X16 | NO |
| QGPK3B440 | 2RU | 2X16 | YES |



VISIT WWW.SWITCHCRAFT.COM FOR MORE PRODUCTS AND DETAILED SPECIFICATIONS

20170116 update

| EH Series | Additional Features | Finish | Termination | Part Number | Bagged with 4-40 Mounting Screws |
|--------------------------------|---------------------|--------|-------------|-------------|-------------------------------------|
| 1/4″ Locking TS (Mono) | | Nickel | Solder Lug | E111L | E111LPKG |
| | | Black | Solder Lug | E111BL | E111BLPKG |
| | | Nickel | Solder Lug | E112BL | E112LPKG |
| 1/4" Locking TRS (Stereo) | | Black | Solder Lug | E112BLB | E112BLPKG |
| | | Nickel | Solder Lug | E11 | E11PKG |
| 1/4″TS (Mono) | | Black | Solder Lug | E11B | E11BPKG |
| | | Nickel | Solder Lug | E12B | E12PKG |
| 1/4"TRS (Stereo) | | Black | Solder Lug | E12BB | E12BPKG |
| 9-Pin DSUB (Female to Female) | | Nickel | Feedthru | EHDB9FF | EHDB9FFPKG |
| | | Black | Feedthru | EHDB9FFB | EHDB9FFBPKG |
| 9-Pin DSUB (Male to Male) | | Nickel | Feedthru | EHDB9MM | EHDB9MMPKG |
| | | Black | Feedthru | EHDB9MMB | EHDB9MMBPKG |
| 9-Pin DSUB (Male to Female) | | Nickel | Feedthru | EHDB9MF | EHDB9MFPKG |
| | | Black | Feedthru | EHDB9MFB | EHDB9MFBPKG |
| 15-Pin DSUB (Female to Female) | | Nickel | Feedthru | EHHD15FF | EHHD15FFPKG |
| | | Black | Feedthru | EHHD15FFB | EHHD15FFBPKG |
| 15-Pin DSUB (Male to Male) | | Nickel | Feedthru | EHHD15MM | EHHD15MMPKG |
| | | Black | Feedthru | EHHD15MMB | EHHD15MMBPKG |
| 15-Pin DSUB (Male to Female) | | Nickel | Feedthru | EHHD15MF | EHHD15MFPKG |
| | | Black | Feedthru | EHHD15MFB | EHHD15MFBPKG |
| | | Nickel | Solder Lug | EH35MMMSC | EH35MMMSCPKG |
| 3.5MM TS (1/8" Mono) | | Black | Solder Lug | EH35MMMSCB | EH35MMMSCBPKG |
| 3.5MM TRS (1/8" Stereo) | | Nickel | Solder Lug | EH35MMSSC | EH35MMSSCPKG |
| | | Black | Solder Lug | EH35MMSSCB | EH35MMSSCBPKG |
| | 1 Space | Black | N/A | ECPPKG | ECPPKG |
| Blank Hole Covers | 2 Space | Black | N/A | ECP2PKG | ECP2PKG |
| | 4 Space | Black | N/A | ECP4PKG | ECP4PKG |
| | 8 Space | Black | N/A | ECP8PKG | ECP8PKG |
| | | Nickel | Feedthru | EHBNC2 | EHBNC2PKG |
| BNC | | Black | Feedthru | EHBNC2B | EHBNC2BPKG |
| | | Nickel | Feedthru | EHBNC2R | EHBNC2RPKG |
| BNC (Recessed Front) to BNC | | Black | Feedthru | EHBNC2RB | EHBNC2RBPKG |
| | | Nickel | Solder Lug | EHBNCSC | EHBNCSCPKG |
| BNC to Solder Lug | | Black | Solder Lug | EHBNCSCB | EHBNCSCBPKG |
| | | Nickel | Feedthru | EHBNCRCA | EHBNCRCAPKG |
| BNC to RCA | | Black | Feedthru | EHBNCRCAB | EHBNCRCABPKG |



NPB 598

20170116 update

| EH Series | Additional Features | Finish | Termination | Part Number | Bagged with 4-40 Mounting Screws |
|--|---------------------|--------|-------------|-------------|-------------------------------------|
| | Female-No Latch | Nickel | N/A | EFDH | EFDHPKG |
| | Female-Latch | Nickel | N/A | EFH | EFHPKG |
| Empty Housing | Male-No Latch | Nickel | N/A | ЕМН | EMHPKG |
| | Female-No Latch | Black | N/A | EFDHB | EFDHBPKG |
| | Female-Latch | Black | N/A | EFHB | EFHBPKG |
| | Male-No Latch | Black | N/A | ЕМНВ | EMHBPKG |
| | | Nickel | Feedthru | EHFF2 | EHFF2PKG |
| F Type | | Black | Feedthru | EHFF2B | EHFF2BPKG |
| | Singlemode | Black | Feedthru | EHLC2 | EHLC2PKG |
| Fiber Optic (LC) | Multimode | Black | Feedthru | EHLC2M | EHLC2MPKG |
| | Singlemode | Black | Feedthru | EHSC2 | EHSC2PKG |
| Fiber Optic (SC) | Multimode | Black | Feedthru | EHSC2M | EHSC2MPKG |
| | Singlemode | Nickel | Feedthru | EHST2 | EHST2PKG |
| | Singlemode | Black | Feedthru | EHST2B | EHST2BPKG |
| Fiber Optic (ST) | Multimode | Nickel | Feedthru | EHST2M | EHST2MPKG |
| | Multimode | Black | Feedthru | EHST2MB | EHST2MBPKG |
| Fiber Optic (TOSLINK) | | Black | Feedthru | EHTL2 | EHTL2PKG |
| | | Nickel | Feedthru | EHFWX2 | EHFWX2PKG |
| Firewire 400 | | Black | Feedthru | EHFWX2B | EHFWX2BPKG |
| | | Nickel | Feedthru | EHFW800X2 | EHFW800X2PKG |
| Firewire 800 | | Black | Feedthru | EHFW800X2B | EHFW800X2BPKG |
| | | Nickel | Feedthru | EHHDMI2 | EHHDMI2PKG |
| HDMI | | Black | Feedthru | EHHDMI2B | EHHDMI2BPKG |
| | | Nickel | Feedthru | EH6MD2 | EH6MD2PKG |
| PS/2 (6-Pin DIN) | | Black | Feedthru | EH6MD2B | EH6MD2BPKG |
| | | Nickel | Feedthru | EHRCA2 | EHRCA2PKG |
| RCA to RCA | | Black | Feedthru | EHRCA2B | EHRCA2BPKG |
| | | Nickel | Feedthru | EHRCABNC | EHRCABNCPKG |
| RCA to BNC | | Black | Feedthru | EHRCABNCB | EHRCABNCBPKG |
| RCA Empty Housing for BP JJ Series Colored RCA Inserts | | Nickel | N/A | EH1PKG | EH1PKG |
| | | Black | N/A | EHB1PKG | EHB1PKG |
| RJ45 (CAT 5e) | Standard | Black | Feedthru | EHRJ45P5E | EHRJ45P5EPKG |
| | Shielded | Black | Feedthru | EHRJ45P5ES | EHRJ45P5ESPKG |
| | Standard | Black | Feedthru | EHRJ45P6 | EHRJ45P6PKG |
| RJ45 (CAT 6) | Shielded | Black | Feedthru | EHRJ45P6S | EHRJ45P6SPKG |
| | | Nickel | Feedthru | EHSVHS2 | EHSVHS2PKG |
| S-Video (4-Pin DIN) | | Black | Feedthru | EHSVHS2B | EHSVHS2BPKG |



NPB 598

20170116 update

| EH Series | Additional Features | Finish | Termination | Part Number | Bagged with 4-40 Mounting Screws |
|------------------------------------|---------------------|--------|-----------------|-------------|-------------------------------------|
| Switch (Momentary Pushbutton) | SPDT-Black Button | Nickel | Solder Lug | EHPBSMB | EHPBSMBPKG |
| | SPDT-Black Button | Black | Solder Lug | EHPNSMBB | EHPNSMBBPKG |
| | SPDT-Red Button | Nickel | Solder Lug | EHPBSMR | EHPBSMRPKG |
| | SPDT-Red Button | Black | Solder Lug | EHPBSMRB | EHPBSMRBPKG |
| | DPDT | Nickel | Solder Lug | EHRRSL | EHRRSLPKG |
| Switch (Rectangular Rocker) | DPDT | Black | Solder Lug | EHRRSLB | EHRRSLBPKG |
| | DPDT | Nickel | Solder Lug | EHTSL | EHTSLPKG |
| Switch (Toggle) | DPDT | Black | Solder Lug | EHTSLB | EHTSLBPKG |
| | | Nickel | Feedthru | EHUSBAB | EHUSBABPKG |
| USB (A to B) | | Black | Feedthru | EHUSBABB | EHUSBABBPKG |
| | | Nickel | Feedthru | EHUSBBA | EHUSBBAPKG |
| USB (B to A) | | Black | Feedthru | EHUSBBAB | EHUSBBABPKG |
| | Silver Pins | Nickel | Solder Lug | E3MSC | E3MSCPKG |
| XLR (3-Pin Male) | Gold Pins | Nickel | Solder Lug | E3MSCAU | E3MSCAUPKG |
| | Silver Pins | Black | Solder Lug | E3MSCB | E3MSCBPKG |
| | Gold Pins | Black | Solder Lug | E3MSCBAU | E3MSCBAUPKG |
| | Silver Pins | Nickel | Solder Lug | E3FSC | E3FSCPKG |
| XLR (3-Pin Female) | Gold Pins | Nickel | Solder Lug | E3FSCAU | E3FSCAUPKG |
| | Silver Pins | Black | Solder Lug | E3FSCB | E3FSCBPKG |
| | Gold Pins | Black | Solder Lug | E3FSCBAU | E3FSCBAUPKG |
| | Silver Pins | Nickel | Solder Lug | E3FDSC | E3FDSCPKG |
| XLR (3-Pin Female-No Latch) | Gold Pins | Nickel | Solder Lug | E3FDSCAU | E3FDSCAUPKG |
| ALK (S-PIII FEITIAIE-NO LALCH) | Silver Pins | Black | Solder Lug | E3FDSCB | E3FDSCBPKG |
| | Gold Pins | Black | Solder Lug | E3FDSCBAU | E3FDSCBAUPKG |
| | Silver Pins | Nickel | Screw Terminals | E3MSW | E3MSWPKG |
| XLR (3-Pin Male-Screw Terminals) | Gold Pins | Nickel | Screw Terminals | E3MAUSW | E3MAUSWPKG |
| | Silver Pins | Black | Screw Terminals | E3MBSW | E3MBSWPKG |
| | Gold Pins | Black | Screw Terminals | E3MBAUSW | E3MBAUSWPKG |
| | Silver Pins | Nickel | Screw Terminals | E3FSW | E3FSWPKG |
| XLR (3-Pin Female-Screw Terminals) | Gold Pins | Nickel | Screw Terminals | E3FAUSW | E3FAUSWPKG |
| | Silver Pins | Black | Screw Terminals | E3FBSW | E3FBSWPKG |
| | Gold Pins | Black | Screw Terminals | E3FBAUSW | E3FBAUSWPKG |

XLR available in between 3-5 contacts. Consult factory for more information.



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft: QGPK1BF1