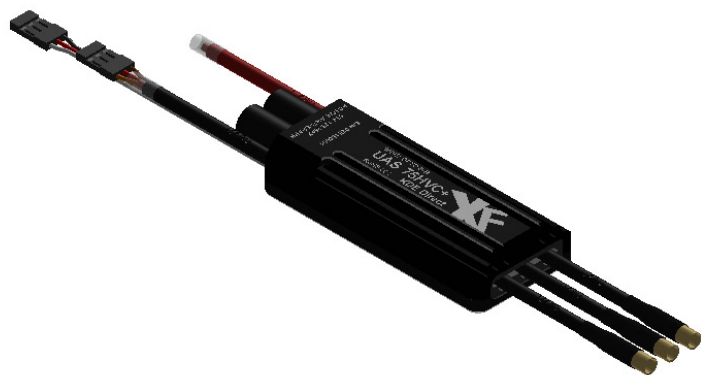


**KDEXF-UAS75HVC KDE DIRECT XF UAS ESC, 75A+ HV
PRODUCTION RELEASE, IP56-RATING**



2MM EXPOSED WIRE
SOLDER PRE-TINNED

Ø4.0MM
FEMALE CONNECTORS

SHRINK TUBE CLEAR

SHRINK TUBE BLACK

PROGRAMMING LEAD
JR CONNECTOR
ORANGE/RED/BROWN

CONTROL LEAD
JR CONNECTOR
WHITE/RED/BLACK

50V/125V MAX
ACTIVE ANTI-SPARK

3.917in
[99.50mm]

1.457in
[37mm]

4.000 in
100mm ±5mm

3.228in
[82mm]

6.000 in
150mm ±10mm

5.000 in
125mm ±5mm

10.000 in
250mm ±10mm



0.600in
[15.25mm]



ALUMINUM CASES (6061-T6)

MOLDED GROMMETS (RUBBERIZED POLYMER)

KDE DIRECT XF UAS ESC SPECIFICATIONS

3S-12S Capable (55V Max), 75A+ Continuous
600Hz Refresh Rate, Opto-Isolation (Multi-Rotor Firmware)
Anti-Spark MOSFET Circuitry (S-R Designation)
Advanced Current Detection and Overload Protection Circuitry

4" (100mm) Power Lead Extensions (12 AWG, Red/Black)
2.0mm Exposed Wire, Pre-Soldered and Clear Shrink Wrap

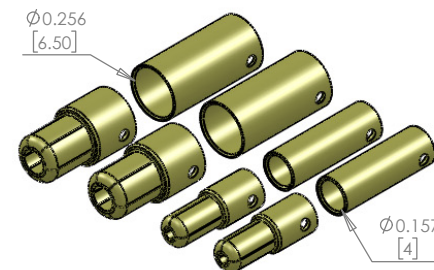
6" (150mm) Motor Lead Extensions (13 AWG, Black)
Ø4.0mm Female 24K Bullets, Pre-Soldered and Shrink Wrap

5" (125mm) Programming Lead Extension (22 AWG)
JR Connector, 3-Wire Installed (Orange/Red/Brown)

10" (250mm) Control Lead Extension (22 AWG)
JR Connector, 3-Wire Installed (White/Red/Black)

Aluminum Case (Black Anodize, CNC Machined Features)

Molded Grommets at Power and Motor Lead Extension Exits



**4.0MM BULLET CONNECTORS
24K, MATCHING PAIR (2 SETS)**

**6.5MM BULLET CONNECTORS
24K, MATCHING PAIR (2 SETS)**



**www.KDEDirect.com
KDEXF-UAS75HVC**