STAR SPEED CONTROL

SHIP-TO-SHORE RADIO

SPEED CONTROL

BALLAST

MOTOR

OPTO-INT

OPTO-INT

MAIN

CONTROL

ENDSWITCH

ENDSWITCH

ENDSWITCH

ENDSWITCH

BALLAST

MOTOR

DIVE PLANES

SERVO

DIVE PLANES

SERVO

H-BRIDGE

DP

DEPLOY

MOTOR

TEMP. SENSOR

PRESSURE SENSOR

7-SEG DISPLAY

ACCELEROMETER

WATER SENSOR

RECEIVER

DECODER

RUDDER

SERVO

DIVE PLANES

DP OPEN/CLOSE

RUN/PITCH

MAN/AUTO

PWM

PWM

PORT SPEED CONTROL

DATA IN

DATA OUT

ASSOCIATE

POWER SWITCH

5V

1500mA

14.8V

BATTERY

15A FUSE

CURRENT

CURRENT

CURRENT

5A FUSE

5A FUSE

2A FUSE

3V3

500mA