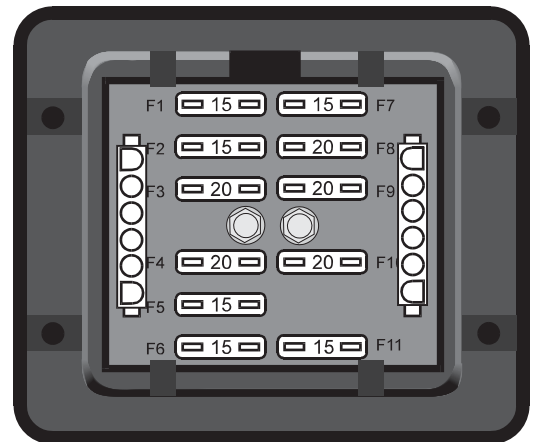
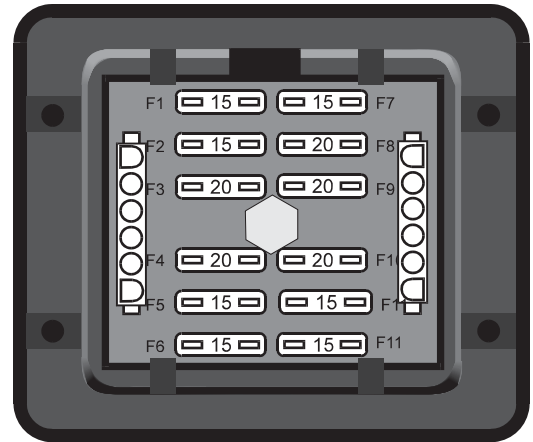


Surface Mounted Fuse Block

Intellitec's Fuse Block is the ideal answer to the problem of installing a fused distribution panel in a vehicle where a surface mounting is demanded. The Block provides spaces for up to twelve automotive type, ATO fuses. There are two versions, one with a single power input and the other with two separate power inputs. In the dual input version, the fuses are divided into three groups, one with six fuses, one with four fuses, and an isolated fuse. The two multi-fuse groups have separate power inputs.

Mounting is facilitated through the use of four screws through the mounting holes in the housing. The power feed connection/s is made to the rear of the block using ring lug terminal/s connected to studs on the board. All the branch connections are made through two, 6 pin Mate-N-Lok connectors to make installation easy and fool-proof.



 **Intellitec**
1485 Jacobs Rd.
Deland, FL 32724
386.738.7307

Surface Mounted Fuse Block

Intellitec's Fuse Block is intended to provide fused 12 or 24 volt power to a group of accessories in a vehicle. Power is fed into the Block from either a single or dual input connection (depending on the model) and is distributed to each fuse. The Dual Input model has a single fuse (F11) isolated to be used for a separate circuit such as dome light. Load connections are made through AMP Mate-N-Lok connectors.

Specifications:

Model

Part Number

Maximum Continuous Carry Current

Maximum Ambient Temperature

Minimum Ambient Temperature

Power Feed connection

Mating Output Connector (6 pin)

Single Input

00-00585-100

100 Amps Total Max.

185 Degrees F.

-40 Degrees F.

1/4" ring terminal

AMP 1-480704-0

Dual Input

00-00628-100

100 Amps Total Max.

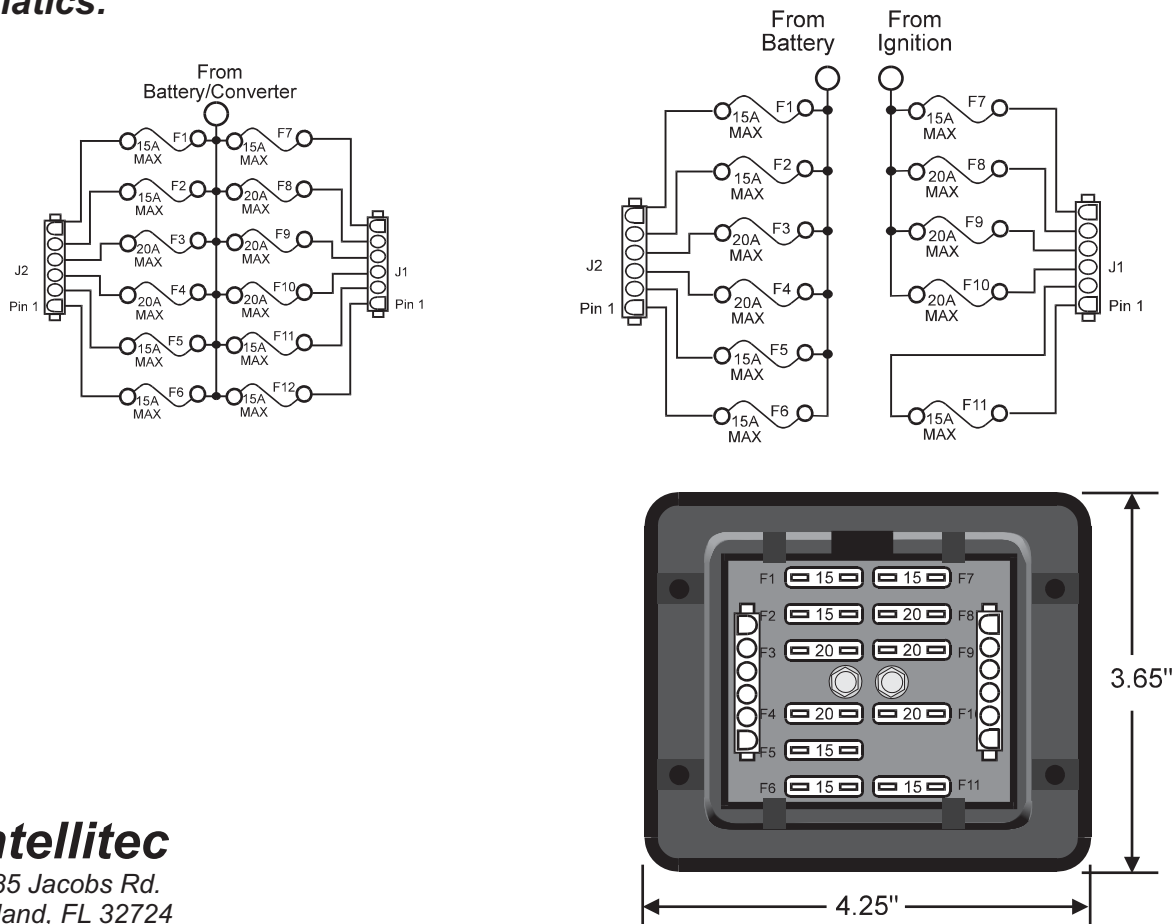
185 Degrees F.

-40 Degrees F.

#10 ring terminals

AMP 1-480704-0

Schematics:



 **Intellitec**
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P/N 53-00585-628 Rev. B 032619



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