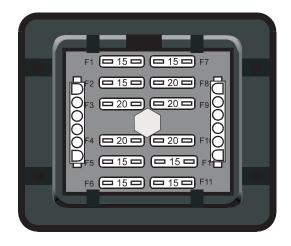
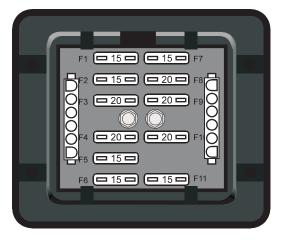
## Surface Mounted Fuse Block

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.







131 Eisenhower Lane North Lombard, IL 60148 630.268.0010 / 1.800.251.2408 FAX 630.916.7890

## 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.

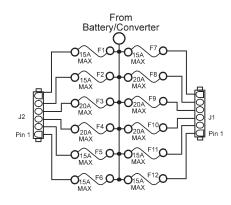
## Specifications:

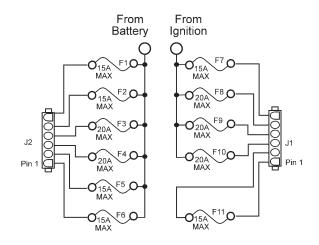
<u>Model</u>

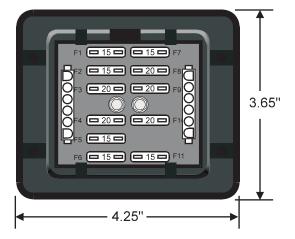
Part Number

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:









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P/N 53-00585-628 Rev. A 110801