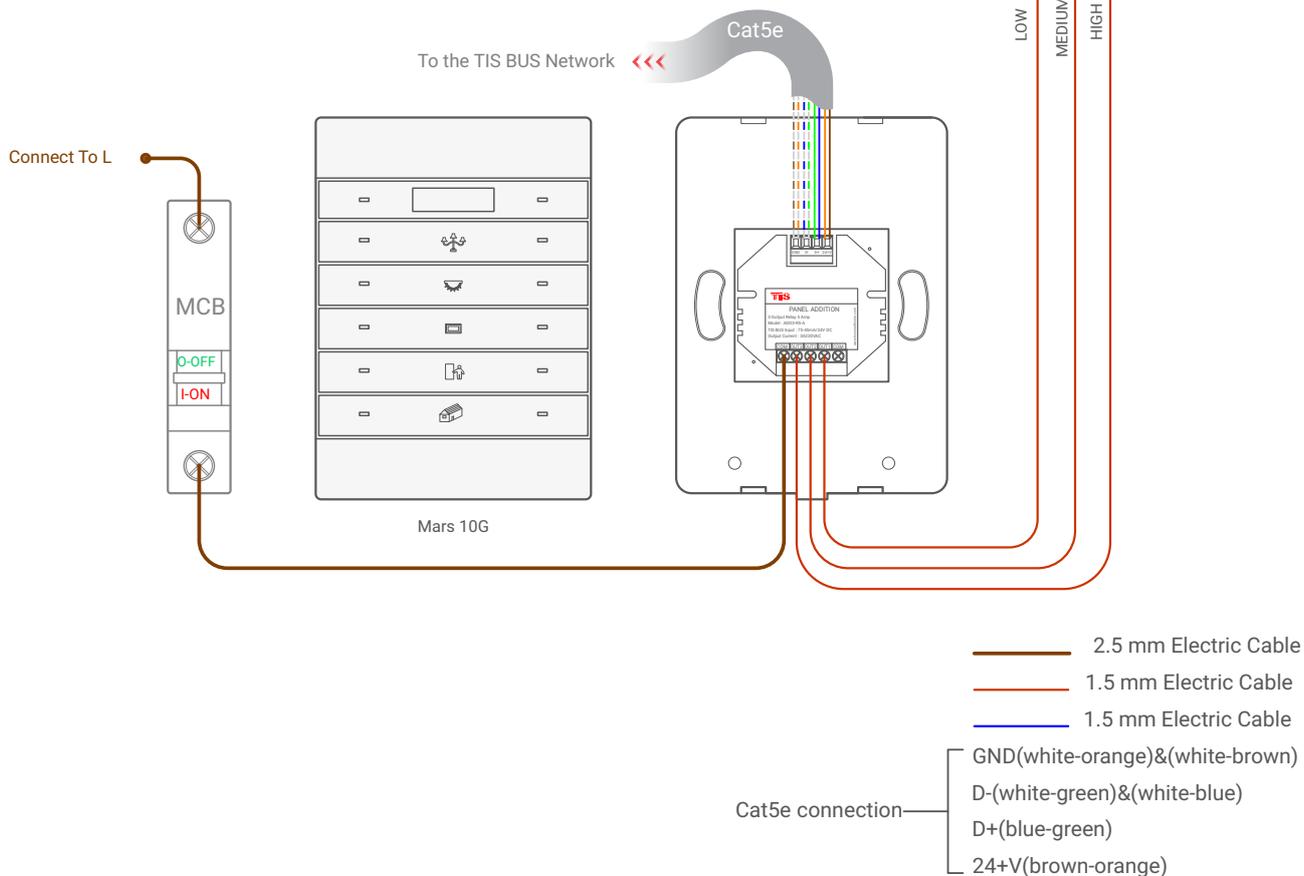
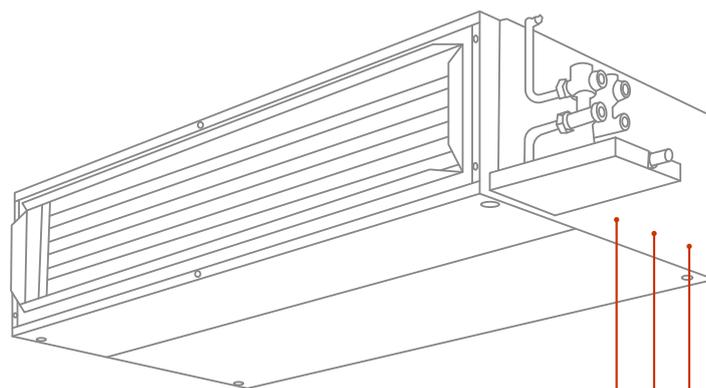


▲ Figure 1: Mars 10G & ADD-3R-5A Lights Connection Diagram

TIS MARS PANEL

10 Gangs with Thermostat

Model: MRS-AC10G



▲ Figure 2: Mars 10G & ADD-3R-5A FCU Connection Diagram



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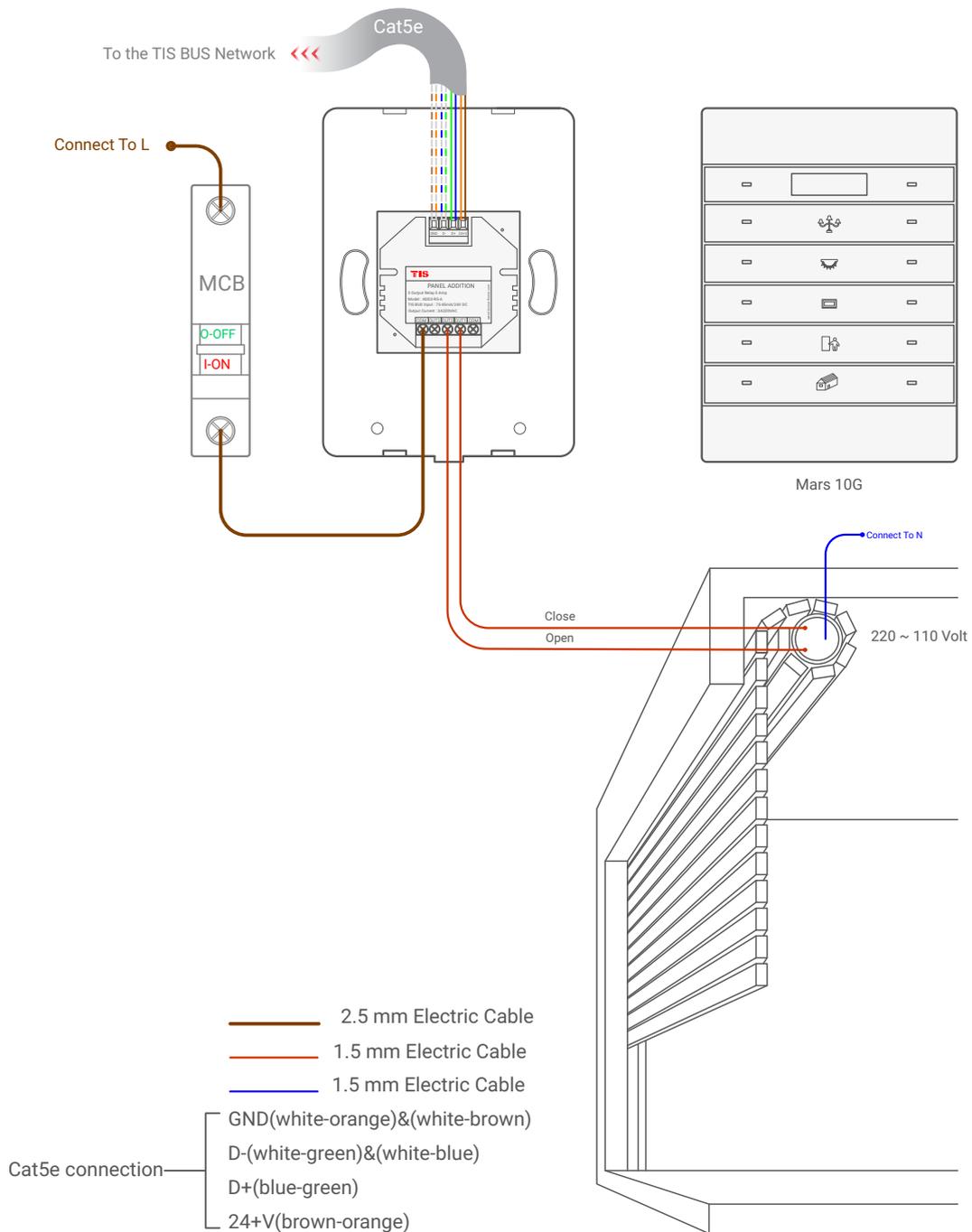
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▲ Figure 3: Mars 10G & ADD-3R-5A Motors Connection Diagram



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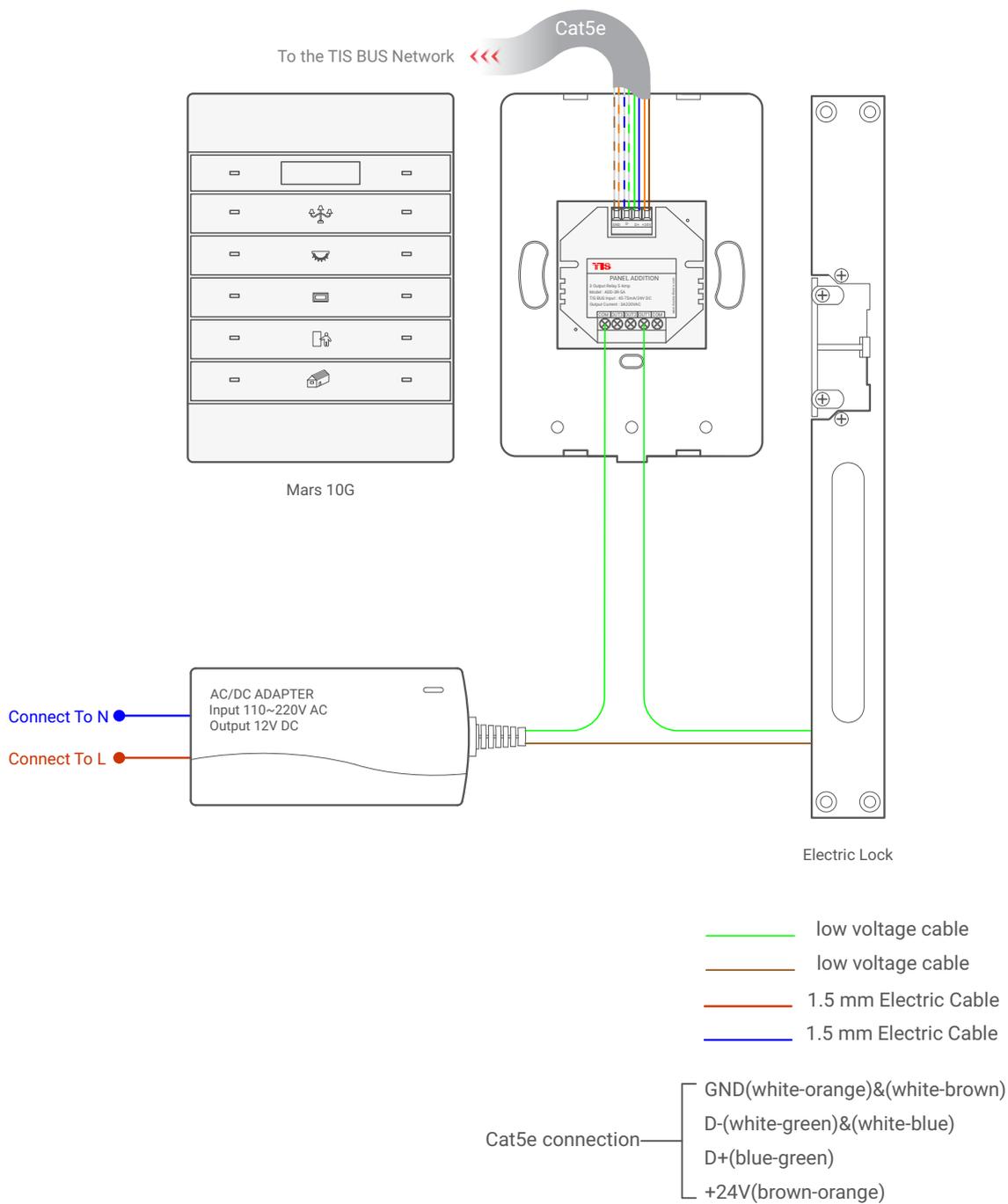
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▲ Figure 4: Mars 10G & ADD-3R-5A Electric Lock Connection Diagram



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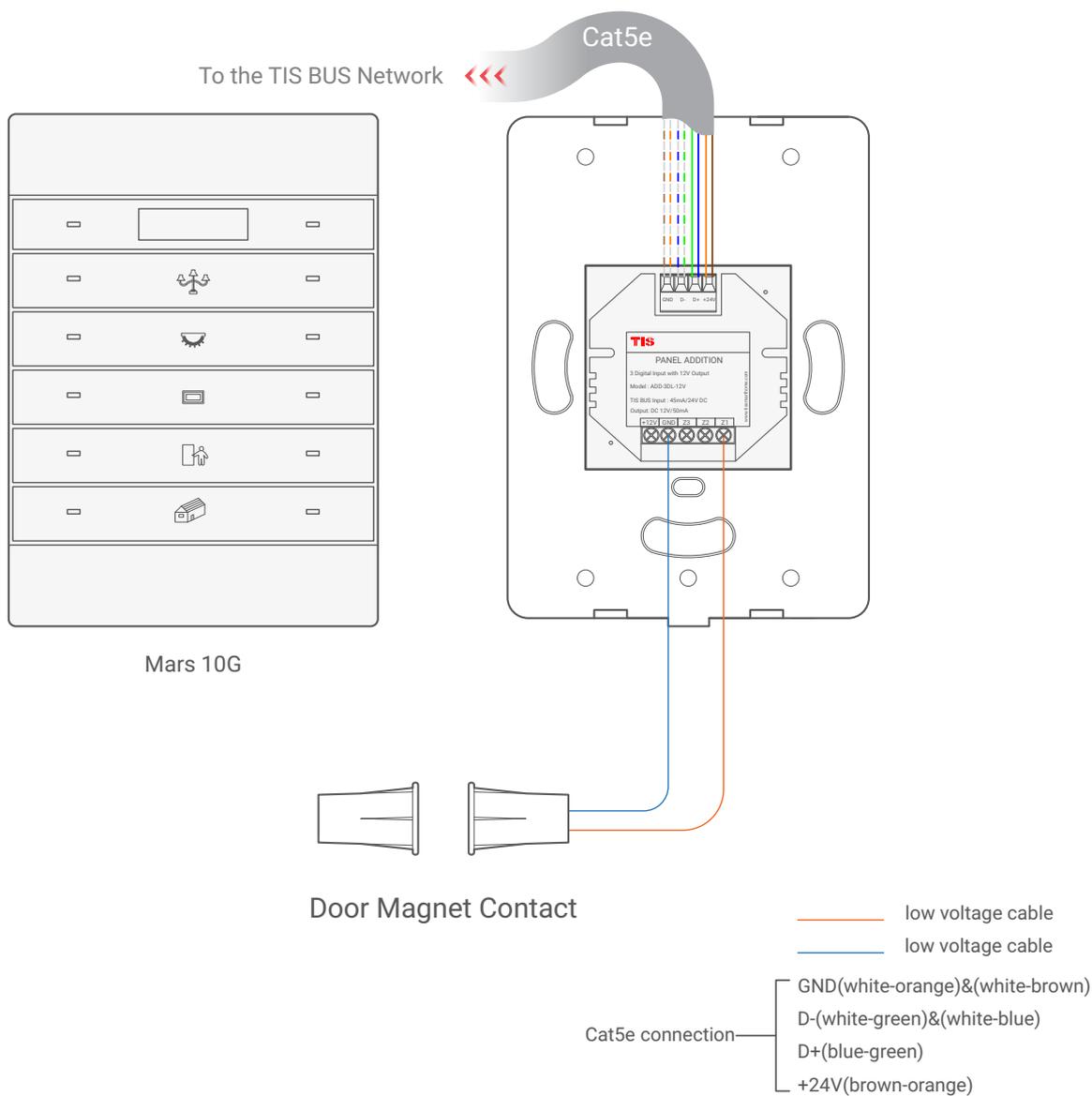
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▲ Figure 5: Mars 10G & ADD-3DL-12V Magnetic Door Contact Connection Diagram



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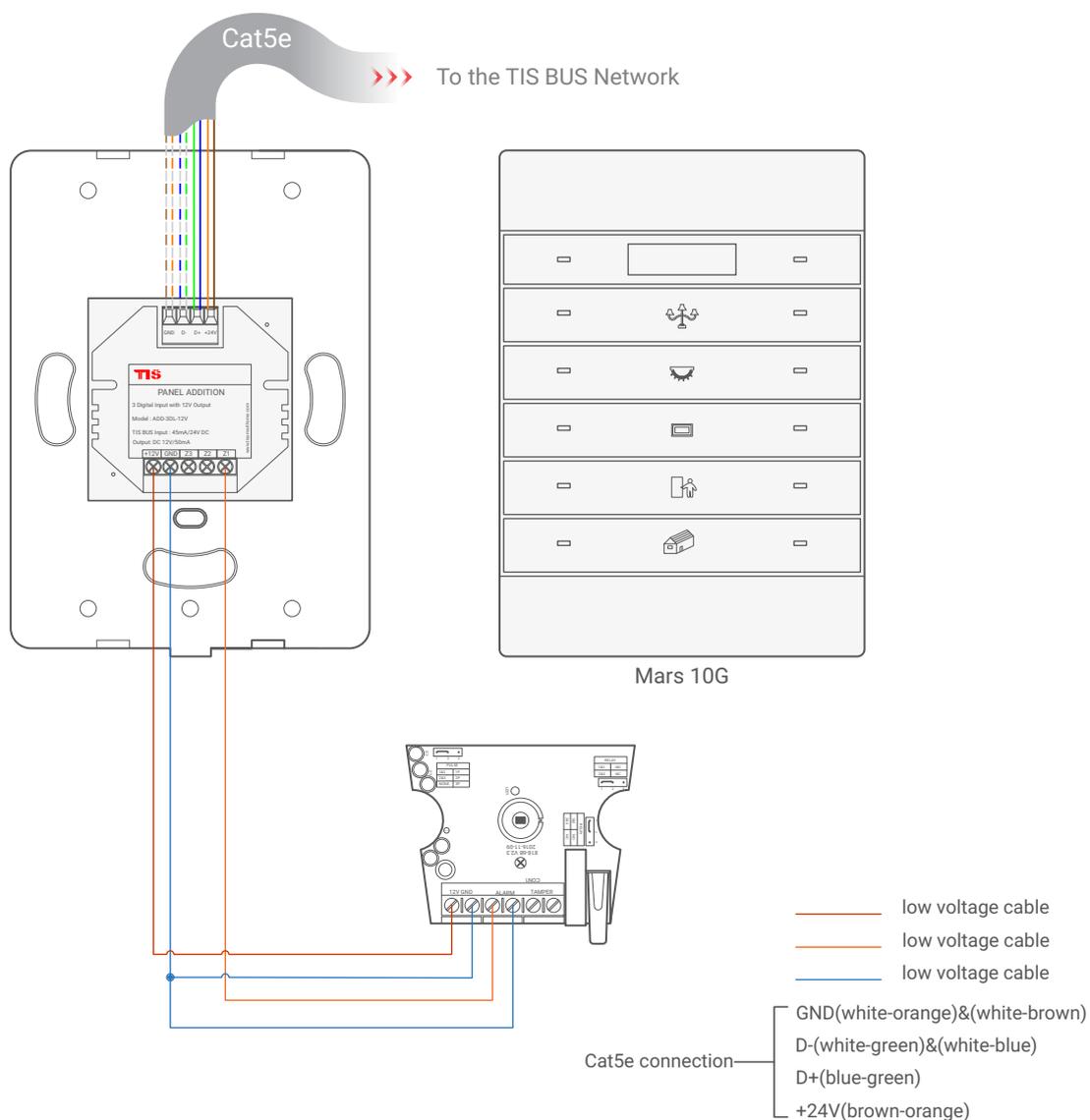
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▲ Figure 6: Mars 10G & ADD-3DL-12V 3rd Party Sensor Connection Diagram



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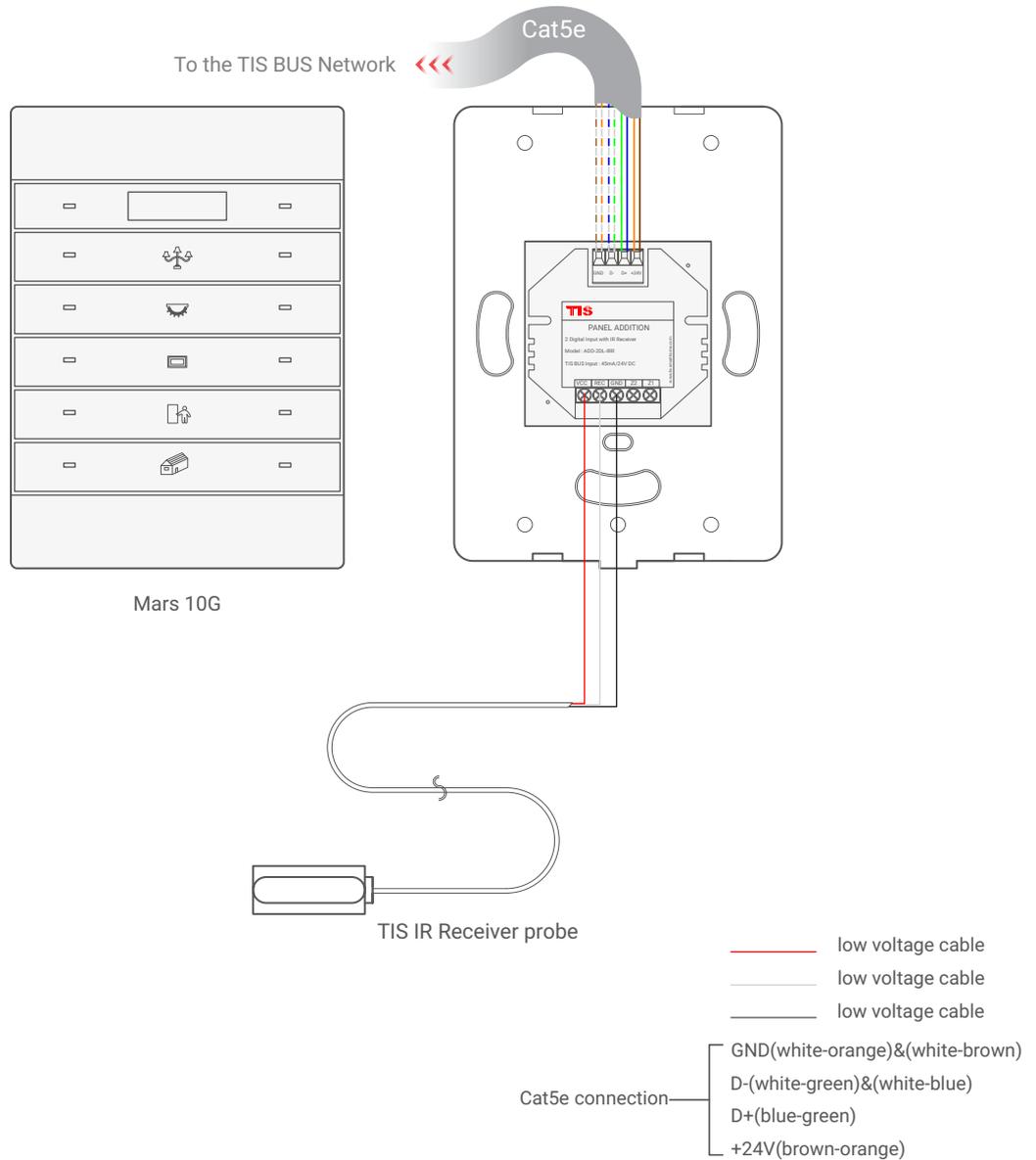
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▲ Figure 7: Mars 10G & ADD-2DL-IRR Connection Diagram



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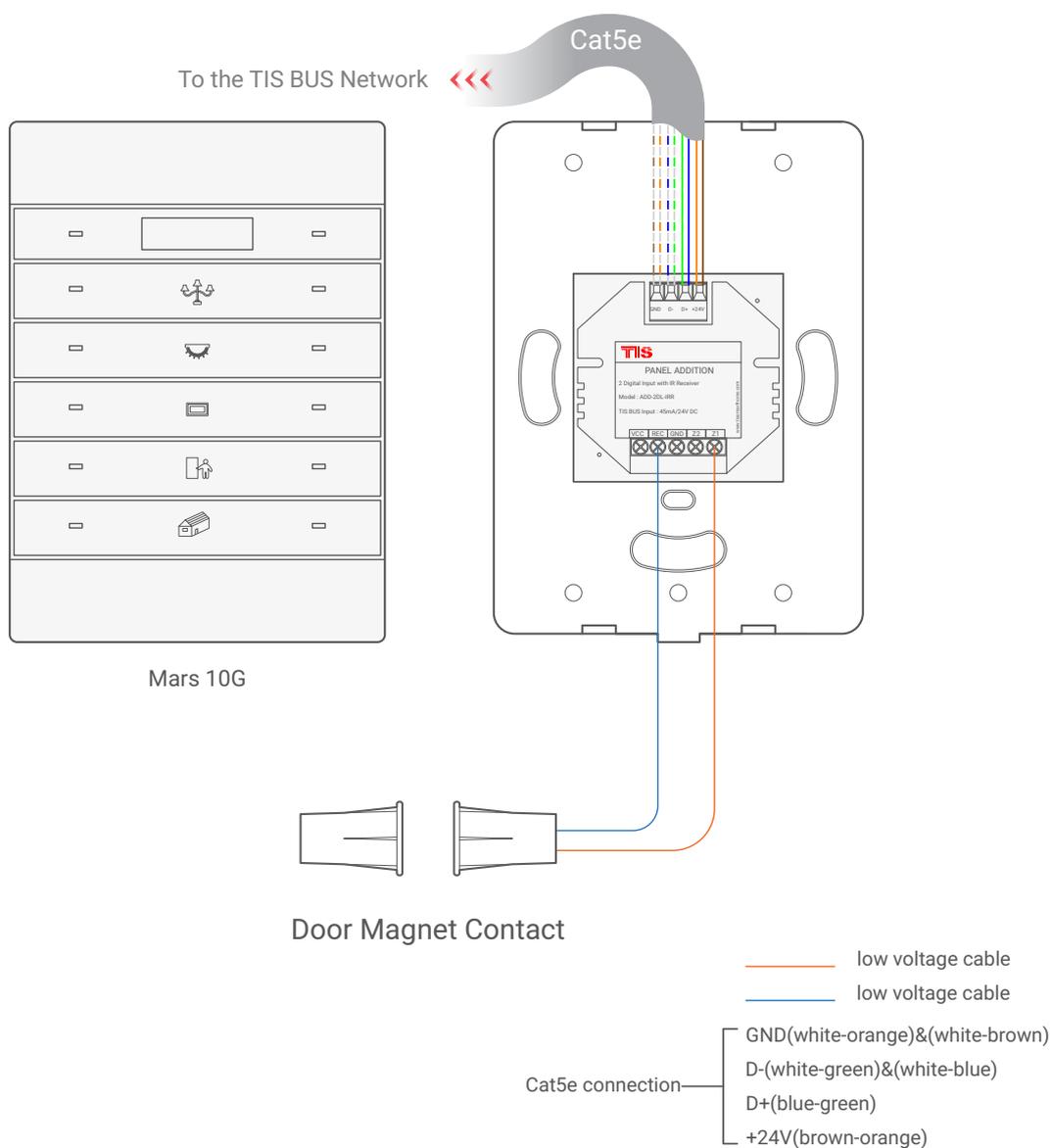
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▲ Figure 8: Mars 10G & ADD-2DL-IRR Magnetic Door Contact Connection Diagram



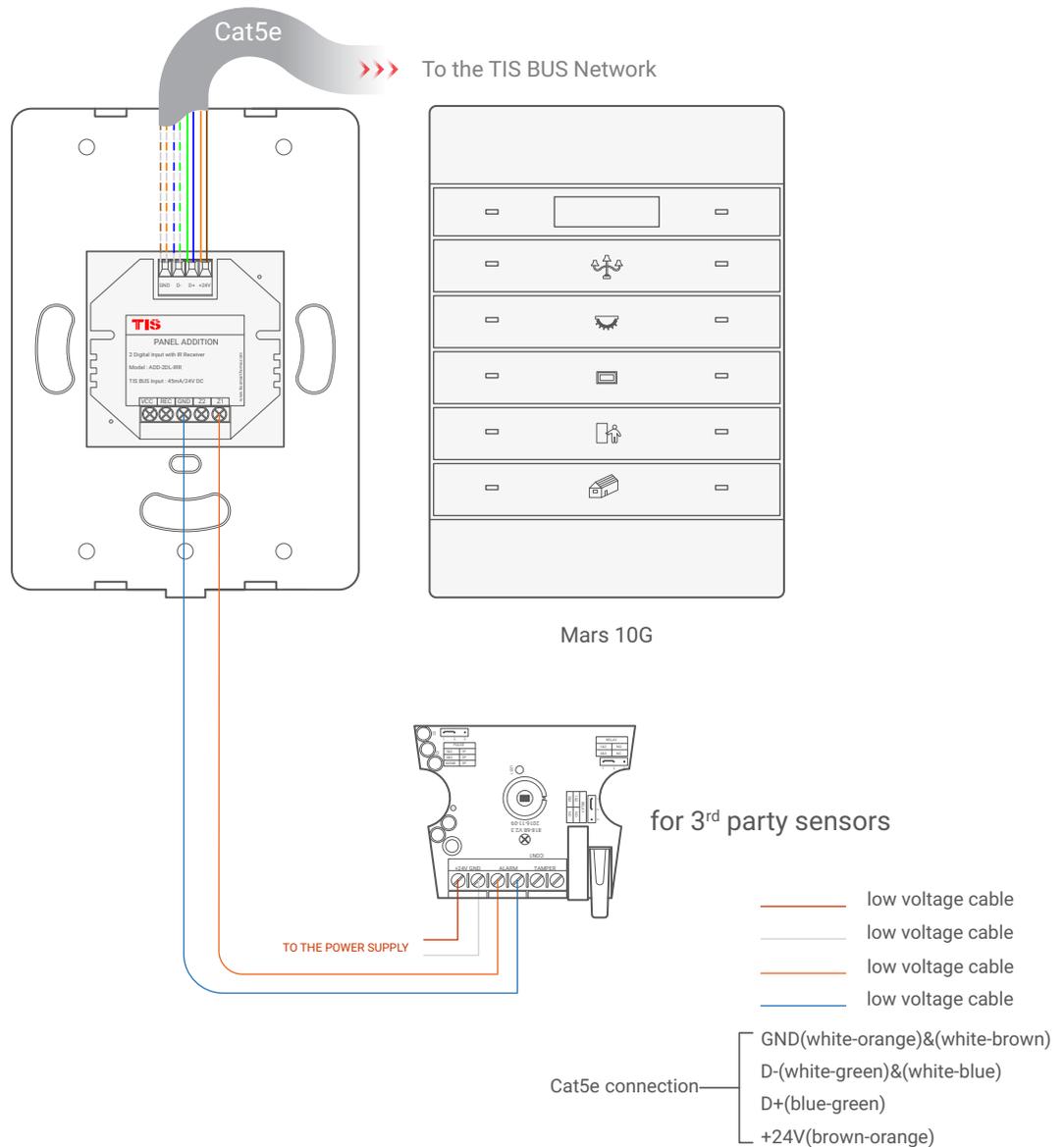
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▲ Figure 9: Mars 10G & ADD-2DL-IRR 3rd Party Sensor Connection Diagram



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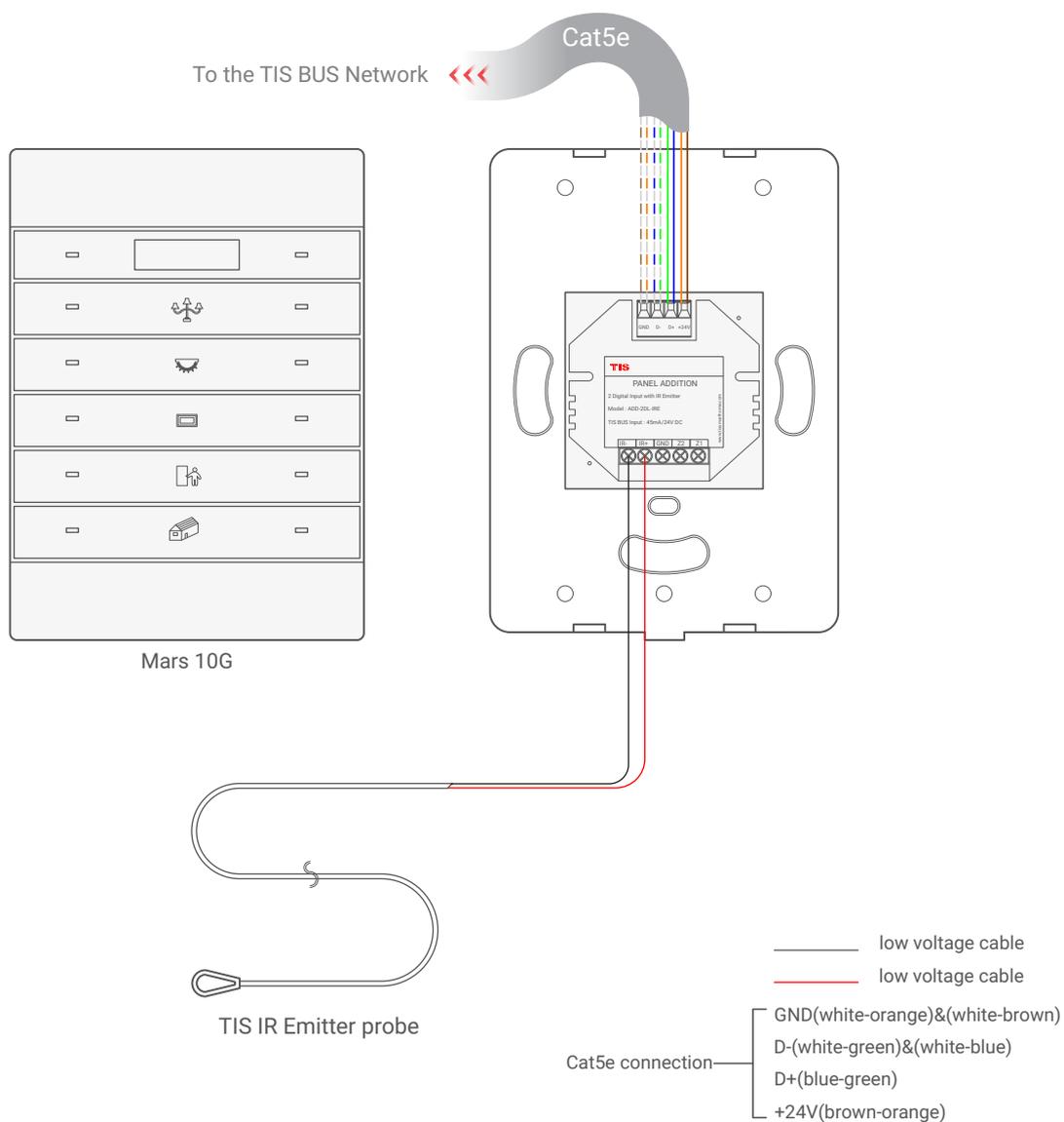
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▲ Figure 10: Mars 10G & ADD-2DL-IRE Connection Diagram



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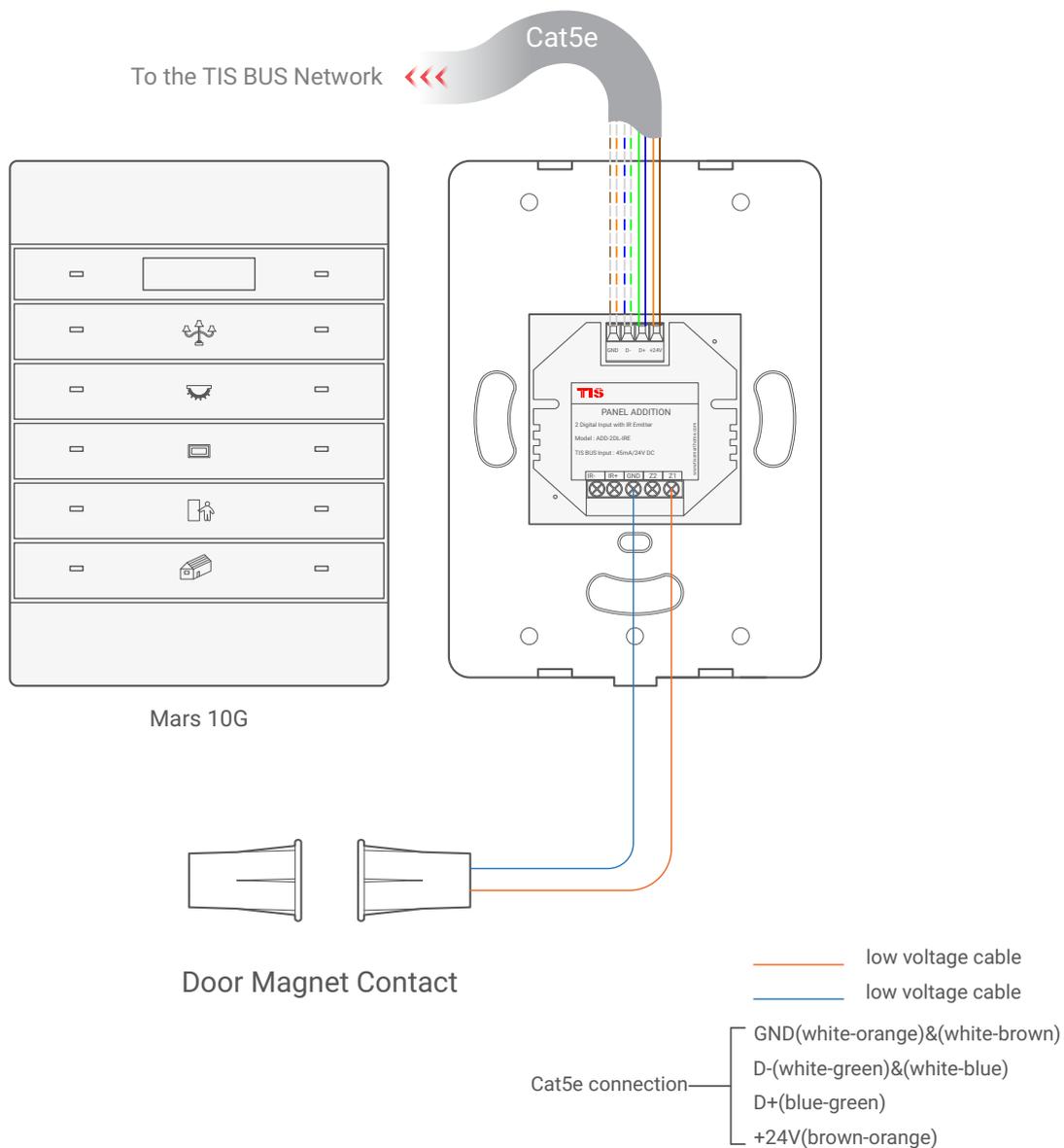
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▲ Figure 11: Mars 10G & ADD-2DL-IRE Magnetic Door Contact Connection Diagram



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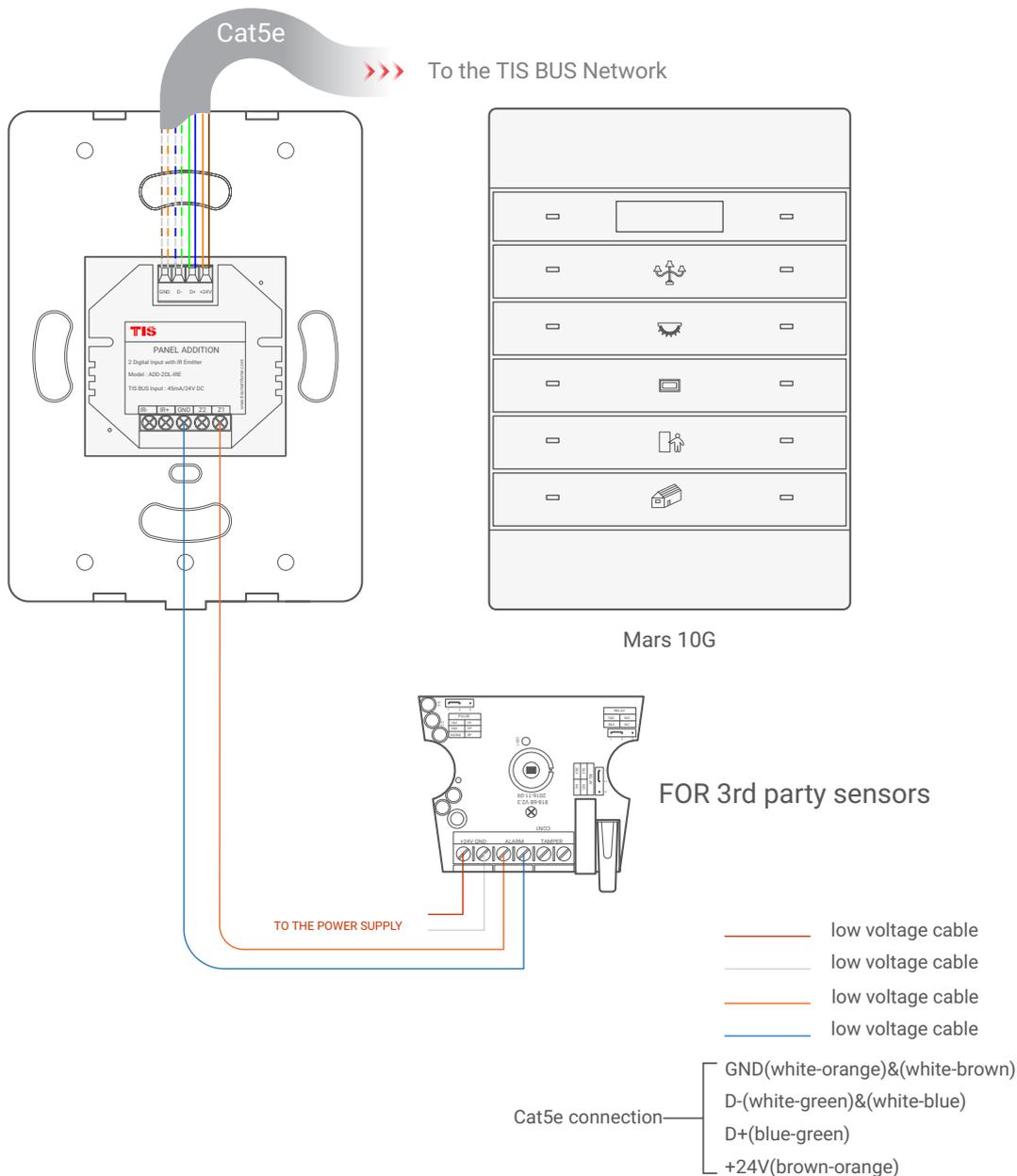
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▲ Figure 12: Mars 10G & ADD-2DL-IRE 3rd Party Sensor Connection Diagram



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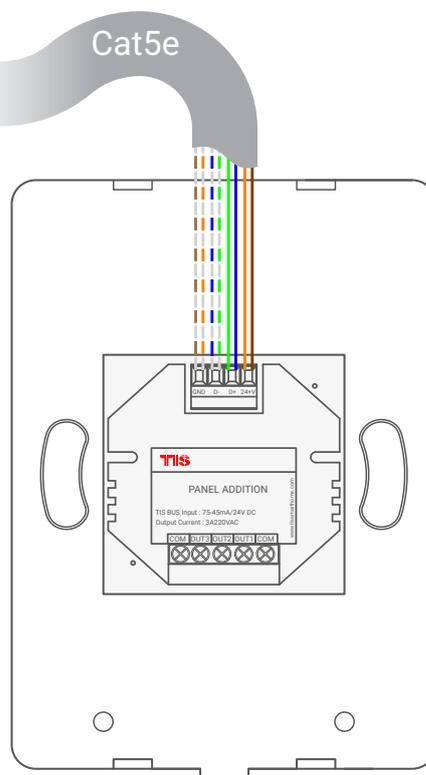


To the TIS BUS Network <<<<

Cat5e



Mars 10G



- Cat5e connection
- GND(white-orange)&(white-brown)
 - D-(white-green)&(white-blue)
 - D+(blue-green)
 - +24V(brown-orange)

▲ Figure 13: Mars 10G Bus Connection Color Coding



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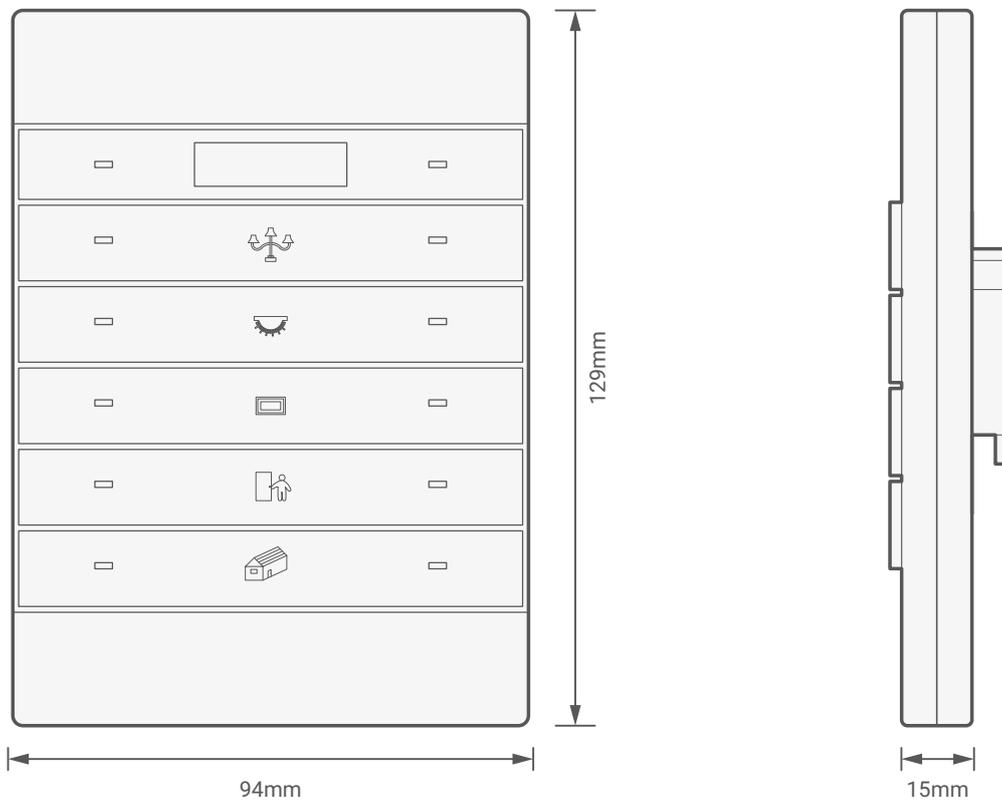
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▲ Figure 14: Module's Dimension Diagram



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