

RS-80

RS-80 Remote Start Module Dedicated for HTS

Features

- Optional module for HTS Series Automatic Transfer Switch
- Plug-in module for quick connection with the main switch
- Provides dry contact for Engine remote start
- Provides electrical signal outputs for Utility and Generator connected to load
- Equipped with fuses for DC power input and remote start contact output
- Uses Screw Terminal Block; no crimp terminals required
- All plastic materials comply with UL94-V0 flammability rating



Electrical Specifications

DC Power Input	9 to 36 Vdc
TDES Time Delay Engine Start	2 to 10 seconds (adjustable)
TDEC Time Delay Engine Cool-down	10 seconds (fixed)
Remote Start Contact Output	4A @ 250Vac max.

Electrical signal outputs for Utility connected to load	NPN output 1.5A max.
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Electrical signal outputs for Generator connected to load	NPN output 1.5A max.
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Static Power Consumption	Less than 0.3W
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Applicable Wire Gauge	24 to 18 AWG
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Environment

Operating Temperature	-20 to +50 °C
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Storage Temperature	-30 to +80 °C
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Relative Humidity	Max. 90%
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Physical Specifications

Dimensions	56.5 (L) x 57.5 (W) x 16.5 (H) mm 2.22 (L) x 2.26 (W) x 0.65 (H) inch
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Weight	41 g +/- 2% 0.09 lb +/- 2%
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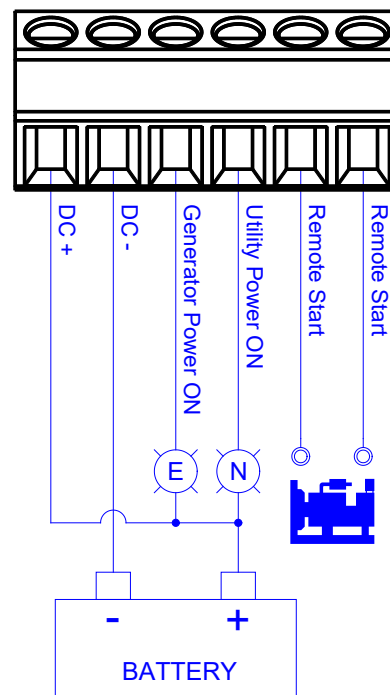
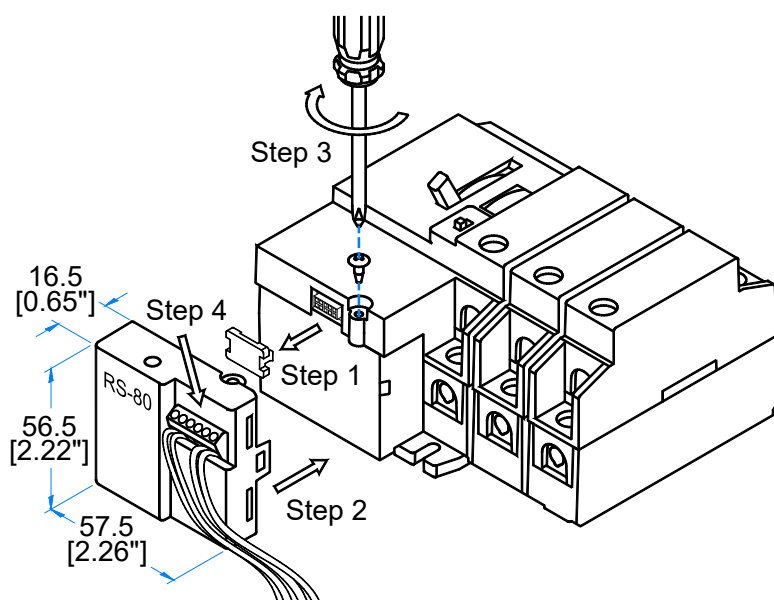
Accessories

M3L10 Round Head Thread Cutting Self-Tapping Screw	1 PCS
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Slotted screwdriver	1 PCS (2.0 mm)
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Installation and Dimensions Unit : mm[inch]

Wiring Diagram



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