

UMK RJ-11/45 Interface Module

Data Sheet 1179A

June 2000

Features

- Interface from RJ-11/45 to discrete wire connections
- Industry standard shielded RJ-11/45 connector
- DIN-rail mounted
- Compact design
- Six, eight and ten position connections available

Description

The RJ-11/45 Interface modules allow the modular jack connection to be converted to discrete wiring. The interface is accomplished through traces on the PC board. The RJ-11/45 shield is fed through the module to a discrete connection. The module has a universal mounting foot for all types of standard DIN-rail.

Each module utilizes a shielded RJ-11/45 connector in either six, eight or ten positions and the Phoenix Contact reliable screw clamp terminal blocks for the discrete wire connections.

The RJ-11/45 Interface modules are ideal for the use of ethernet breakouts. This module provides for an easy solution to break ethernet cabling out to discrete wiring.

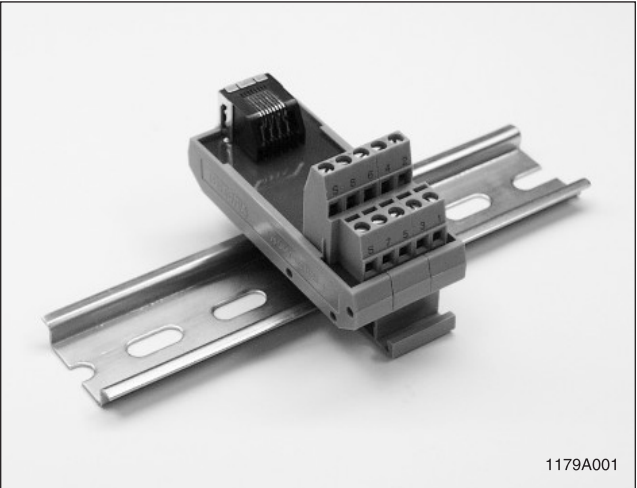


Figure 1. UMK RJ-11 Interface Module

Table 1. UMK RJ-11/45 Specifications

General Specifications	
Technical Data	
Rated voltage	120 V per branch
Rated current	1 A per branch
Maximum wire size	14 AWG
General	
Utilizes a shielded RJ-11/45 connector	
Dimensions	
Height	1.97 in. (50 mm)
Width	1.33 in. (33.75 mm)
Depth	3.03 in. (77 mm)

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UMK RJ-11 Interface Module

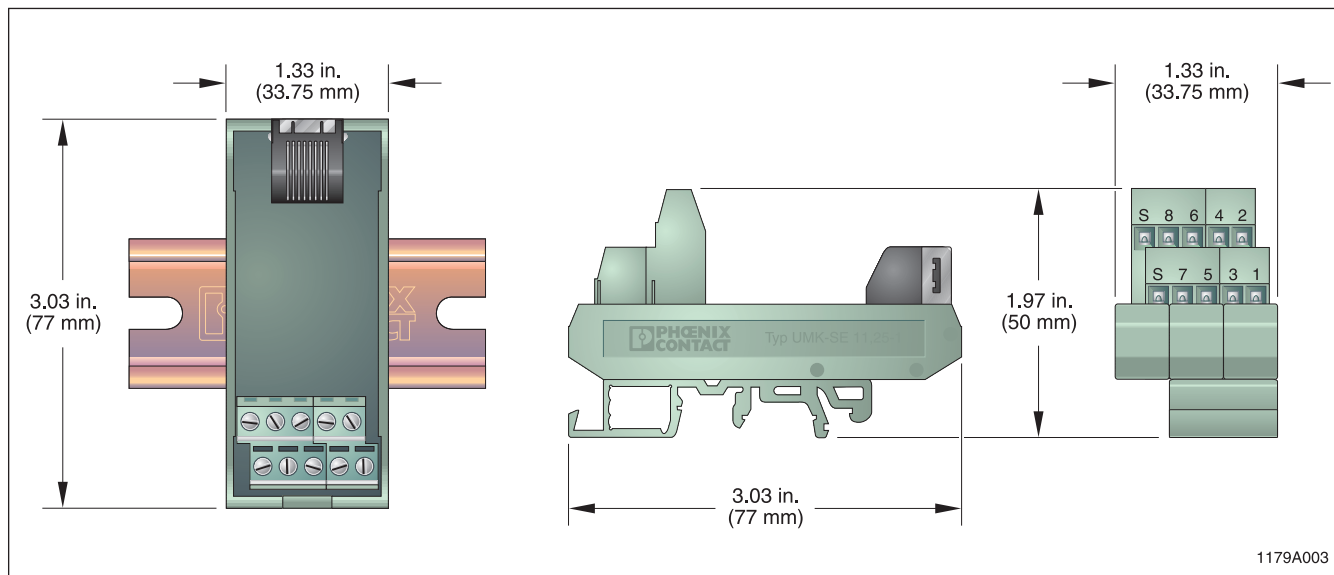


Figure 2. UMK RJ-11 Interface Module Dimensions

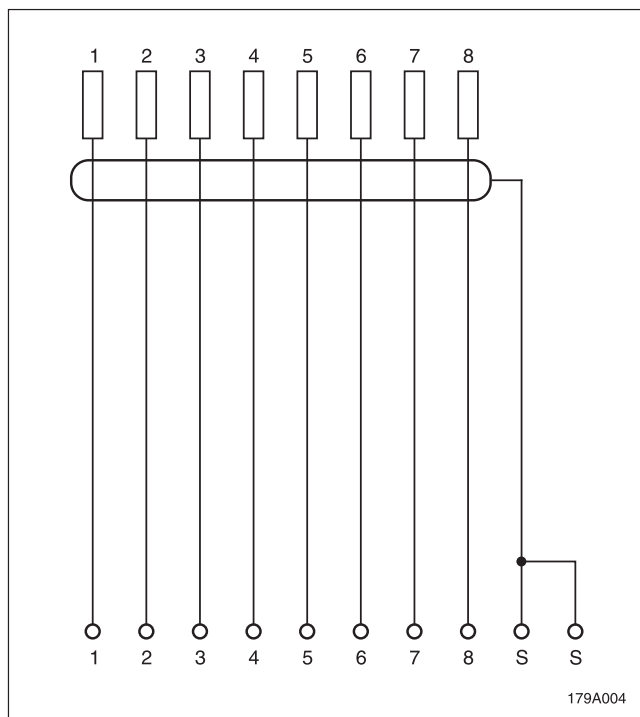


Figure 3. UMK RJ-11/45 Block Diagram

Ordering Information

UMK-RJ11/6	55 43 64 3
6 position interface module	
UMK-RJ11/8	55 43 63 0
8 position interface module	
UMK-RJ45	55 25 94 6
10 position interface module	

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