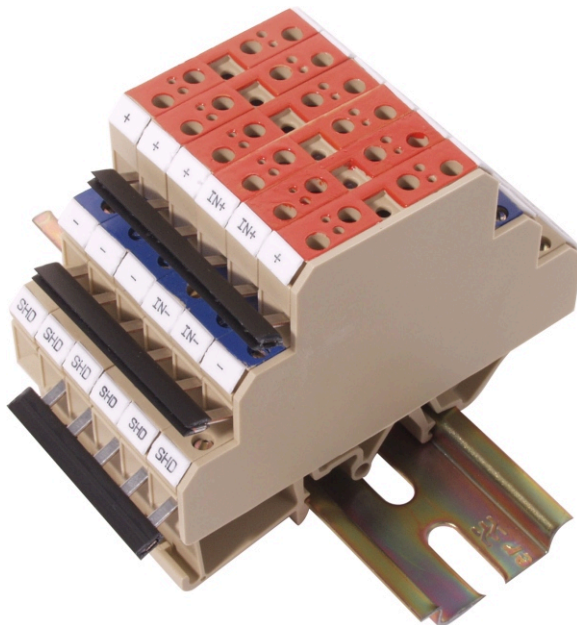


## MC6

### Foundation Fieldbus Interface Modules



These modules are a convenient and space saving means of connecting field devices to a Foundation Fieldbus network. Included are the following:

- Trunk terminal with test points; connections for +, - and shield as well as test sockets for diagnostic equipment
- Line Terminator; isolated version has 100 resistor and 1 $\mu$ F capacitor between + and - while non-isolated version has components between + and shield and between - and shield
- Surge Suppressor; 30 Volt MOV's between + and -, + and ground and between - and ground

Each terminal is just 8mm wide and is color coded; orange for + terminals and blue for - terminals. An optional jumper comb can be used to bus the +, - and ground lines to minimize the installation time.

Weidmüller also offers an MC6 Current Limiter that limits the current drawn by each field device with the intention of preventing a fault in one device from disrupting the entire network. Please request datasheet #99990232 for more details.

#### United States

Weidmüller Inc.  
821 Southlake Blvd.  
Richmond, Virginia 23236  
Telephone: (800) 849-9343  
Facsimile: (804) 379-2593  
Email: [info@weidmuller.com](mailto:info@weidmuller.com)  
Website: [www.weidmuller.com](http://www.weidmuller.com)

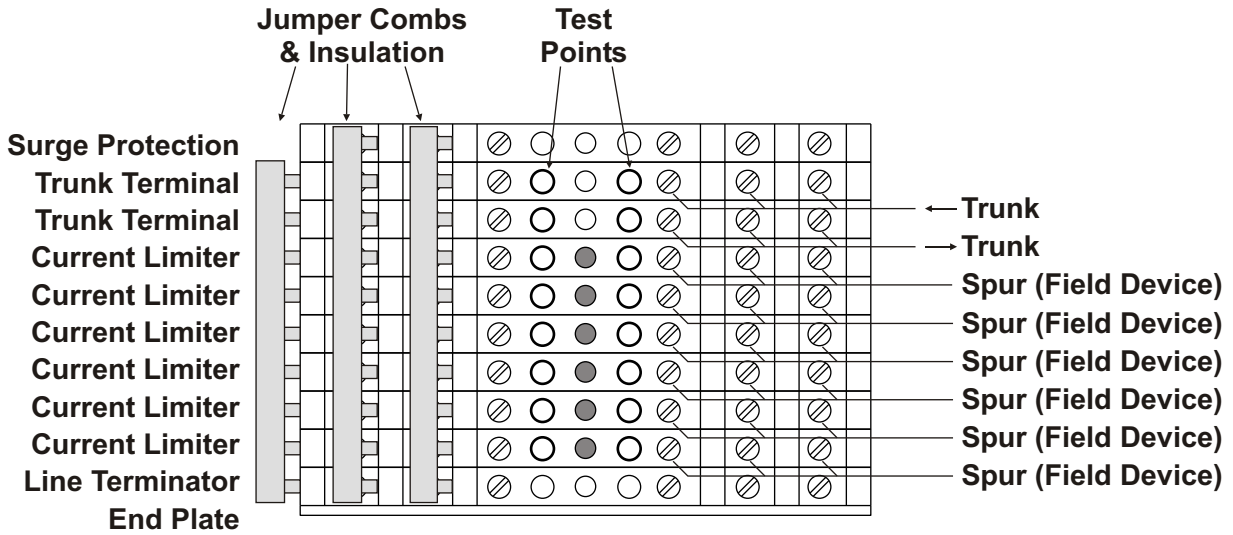
#### Canada

Weidmüller Ltd.  
10 Spy Court  
Markham, Ontario L3R 5H6  
Telephone: (800) 268-4080  
Facsimile: (905) 475-2798  
Email: [info1@weidmuller.ca](mailto:info1@weidmuller.ca)  
Website: [www.weidmuller.ca](http://www.weidmuller.ca)

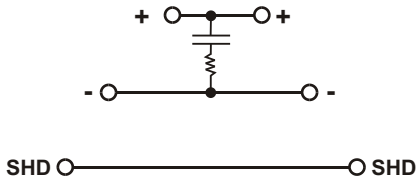
#### Weidmüller, S.A. de C.V

5 Sur No. 4311  
Col. Huexotitla  
72534 Puebla, Pue. Mexico  
Telephone: (22) 37 2549  
Facsimile: (22) 43 1981  
Email: [weidmull@acnet.net](mailto:weidmull@acnet.net)

# MC6 Foundation Fieldbus Interface Modules

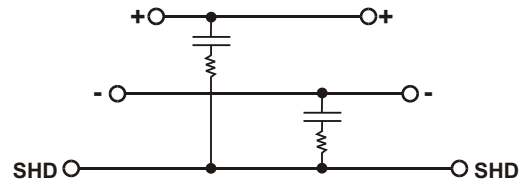


## Line Terminator



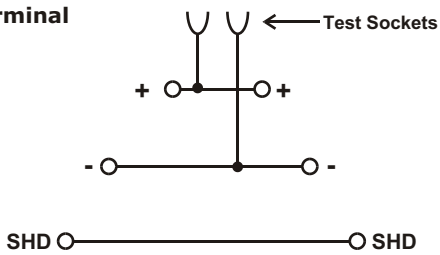
**Isolated**  
Cat. #7919440000

## Line Terminator



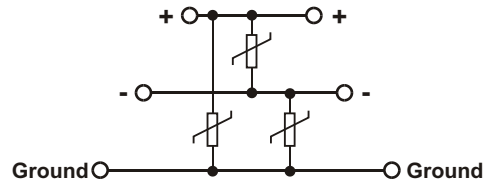
**Non-Isolated**  
Cat. #7919440010

## Trunk Terminal

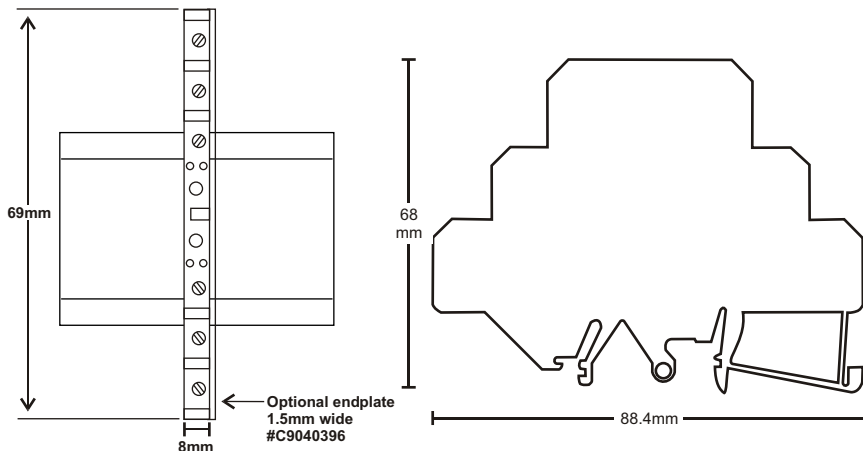


Cat. #7919420010 or 7919420000 without test sockets

## Surge Protection



Cat. #7919430000



## Specifications

### Accessories

Uninsulated jumper comb (58 poles)*	<b>0545400000</b>
Insulating sleeve	<b>0546000000</b>
Optional end plate	<b>C9040396</b>
Test plug (PS2)	<b>029380 0000</b>

\*Jumper comb and sleeve are easily cut to length