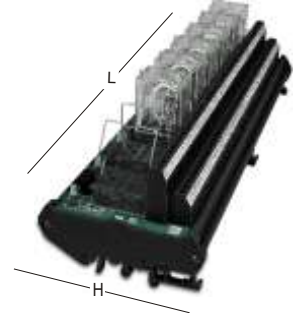
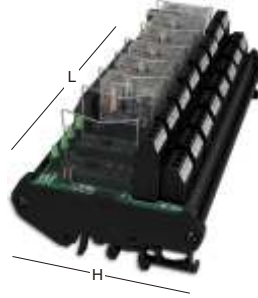
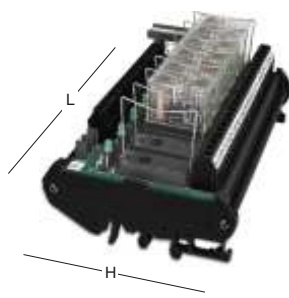


- 1,2,4,8,16 Relay
- 24V DC
- Mounting DIN 35 carrier rail
- With base ( Pluggable Relay)
- Freewheeling Diode across relay coil
- PCB Terminal Block- Phoenix Contact
- Relay- Omron



TECHNICAL DATA	1CO	2CO	4CO
Coil Voltage	24V DC	24V DC	24V DC
Resistance	1100 Ohm	1100 Ohm	1100 Ohm
Consumption	21.8 mA	21.8 mA	36.9 mA
Contact Resistance	100m Ohm	100m Ohm	100m Ohm
GENERAL DATA			
Height (H)	90 mm	90 mm	90 mm
Depth (D)	70 mm	70 mm	70 mm
Color	Black	Black	Black
Operating Temperature	0 °C to 50 °C	0 °C to 50 °C	0 °C to 50 °C
Storage Temperature	-10 °C to 60 °C	-10 °C to 60 °C	-10 °C to 60 °C
Indication	LED for coil status	LED for coil status	LED for coil status
CONNECTION DATA			
Type of connection	Screw connection	Screw connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
MOUNTING RAIL	Article No.	Article No.	Article No.
TDR3-35/7,5/PERFORATED/1M	011700320	011700320	011700320
TDR3-35/7,5/UNPERFORATED/1M	011700330	011700330	011700330
TDR2-35/15/PERFORATED/1M	011700340	011700340	011700340
TDR2-35/15/UNPERFORATED/1M	011700338	011700338	011700338

**NOTE-** DIN Rail also available in yellow chromated

MODEL	No.of Relay	Article No.	Module Length	Article No.	Module Length	Article No.	Module Length
TT-IMRB-02024D1S	2	011701039	40 mm				
TT-IMRB-02024D1S-P	2	011701038	40 mm				
TT-IMRB-04024D1S	4	011701041	67 mm				
TT-IMRB-04024D1S-P	4	011701040	67 mm				
TT-IMRB-08024D1S	8	011701043	130 mm				
TT-IMRB-08024D1S-P	8	011701042	130 mm				
TT-IMRB-16024D1S	16	011701045	256 mm				
TT-IMRB-16024D1S-P	16	011701044	256 mm				
TT-IMRB-01024D2S	1			011701046	30 mm		
TT-IMRB-02024D2S	2			011701048	54 mm		
TT-IMRB-02024D2S-P	2			011701047	54 mm		
TT-IMRB-04024D2S	4			011701050	105 mm		
TT-IMRB-04024D2S-P	4			011701049	105 mm		
TT-IMRB-08024D2S	8			011701052	190 mm		
TT-IMRB-08024D2S-P	8			011701051	190 mm		
TT-IMRB-08024D2S	8					011701053	260 mm

## Main Features:

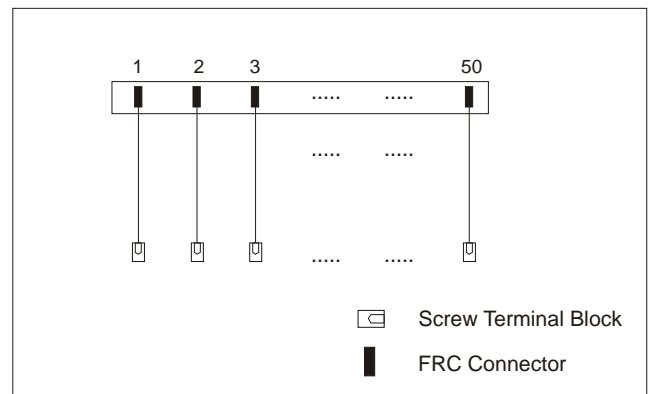
- Interface Module for FRC Plug Connector
- 34/40/50 Poles
- Mounting on DIN 35 carrier rail
- PCB Terminal Block- Phoenix Contact



TECHNICAL DATA	TT-IMPB-F34	TT-IMPB-F40	TT-IMPB-F50
Voltage Input	60V AC / DC	60V AC / DC	60V AC / DC
Max. current capacity (per pole)	1 A	1 A	1 A
Number of poles	34	40	50
GENERAL DATA			
Length (L)	110.00 mm	110.00 mm	133.00 mm
Height (H)	90.00 mm	90.00 mm	90.00 mm
Depth (D)	66.00 mm	66.00 mm	66.00 mm
Color	Black	Black	Black
Operating temperature	0 °C ... 50 °C	0 °C ... 50 °C	0 °C ... 50 °C
Storage temperature	-10 °C ... 60 °C	-10 °C ... 60 °C	-10 °C ... 60 °C
CONNECTION DATA			
Connection 1	PCB connection	PCB connection	PCB connection
Type of connection	Screw connection	Screw connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Connection 2	Flat ribbon cable connection	Flat ribbon cable connection	Flat ribbon cable connection

Mounting Rail	Article No.
TDR3-35/7,5/PERFORATED/1M	011700320
TDR3-35/7,5/UNPERFORATED/1M	011700330
TDR2-35/15/PERFORATED/1M	011700340
TDR2-35/15/UNPERFORATED/1M	011700338

NOTE- DIN Rails also available in yellow chromated



## Main features:

- Interface Module with D-Sub miniature Male/Female Connector
- 37/25 Poles
- Mounting on DIN 35 carrier rail
- PCB Terminal Block: Phoenix Contact



TECHNICAL DATA	TT-IMPB-D37M	TT-IMPB-D37F	TT-IMPB-D25M	TT-IMPB-D25F
Voltage Input	125V AC/ DC	125V AC/ DC	125V AC/ DC	125V AC/ DC
Max. current carrying capacity(per Pole)	1 A	1 A	1 A	1 A
Number of poles	37	37	25	25
GENERAL DATA				
Length (L)	110.00 mm	110.00 mm	87.00 mm	87.00 mm
Height (H)	90.00 mm	90.00 mm	90.00 mm	90.00 mm
Depth (D)	66.00 mm	66.00 mm	66.00 mm	66.00 mm
Color	Black	Black	Black	Black
Operating temperature	0 °C ... 50 °C	0 °C ... 50 °C	0 °C ... 50 °C	0 °C ... 50 °C
Storage temperature	-10 °C ... 60 °C	-10 °C ... 60 °C	-10 °C ... 60 °C	-10 °C ... 60 °C
CONNECTION DATA				
Connection 1	PCB connection	PCB connection	PCB connection	PCB connection
Type of connection	Screw connection	Screw connection	Screw connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Connection 2	D-SUB Male connection	D-SUB Female connection	D-SUB Male connection	D-SUB Female connection
Type of connection	Pluggable	Pluggable	Pluggable	Pluggable

## Mounting Rail

### Article No.

TDR3-35/7,5/PERFORATED/1M	011700320
TDR3-35/7,5/UNPERFORATED/1M	011700330
TDR2-35/15/PERFORATED/1M	011700340
TDR2-35/15/UNPERFORATED/1M	011700338

NOTE- DIN Rails also available in yellow chromated

