



# Kompaktes Terminal Board

## Relay Board

Yokogawa Deutschland GmbH

# → Kompaktes Terminal Board / Relay Board



## Neue Spezifikation

- Für jede I/O Karte ein Terminal Board / Relay Board
- DIN rail mount type,
- Vertikale Montage
- SIL3 Zertifikat für TB.
- G3 Option für TB & RB.

## Neue Funktion DIO TB.

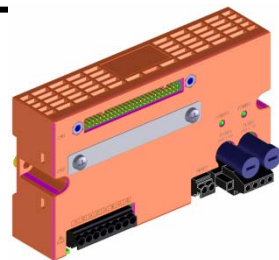
- Signalisierung von Versorgungsfehler per LED und Kontakt.
- Redundante Einspeisung durch Diodenentkopplung.

# Compact Terminal Board for DIO

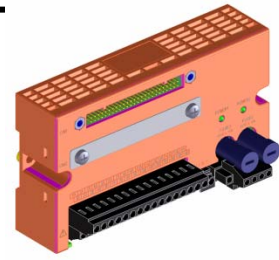
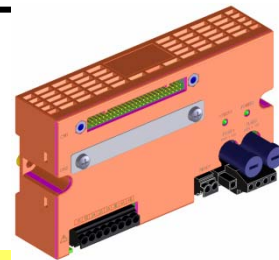
Item	Specifications			
Model	SBD2D-01	SBD3D-01	SBD3D-A1	SBD4D-01
Channels	4-channels	8-channels	8-channels	16channels
Terminal	Screw Clamp			
Size (mm)	150×90×70	150×90×70	150×90×70	150×90×70
Mounting	DIN Rails			
Connection Cables	AKB651	AKB331	AKB331	AKB331
Connecting Module	SDV521	SDV531	SDV53A	SDV144/SDV541
	*Single or dual-redundant			
Functions for External Power Supply	Dual redundant power supply , Power supply failure detection known by LED and contact output, Fuse for each Power Supply Line.			



64% of SED2D



62% of SED3D



43% of SED4D

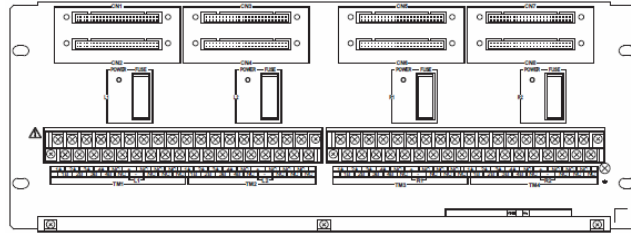
# Compact Terminal Board / Relay Board

## Terminal Board for DIO

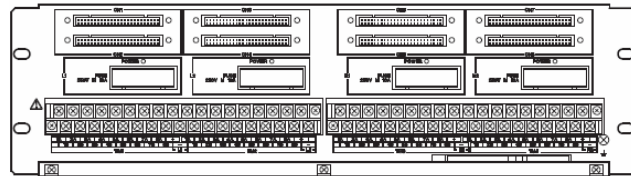
### Existing one

※M4 screw terminal

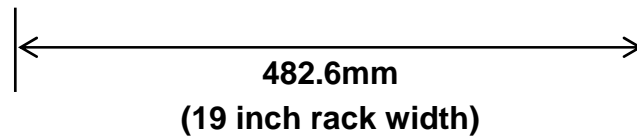
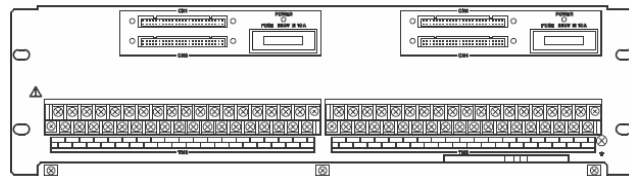
For SDV521



For SDV53A



For SDV531, SDV541, SDV144



### New line up

For SDV521



Model	SBD2D-01
Channels	4-channels
Size (mm)	150×90×70
Connection Cables	AKB651

For SDV53A



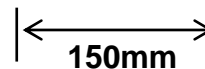
Model	SBD3D-01
Channels	8-channels
Size (mm)	150×90×70
Connection Cables	AKB331

For SDV541, SDV144



Model	SBD4D-01
Channels	16channels
Size (mm)	150×90×70
Connection Cables	AKB331

For SDV531



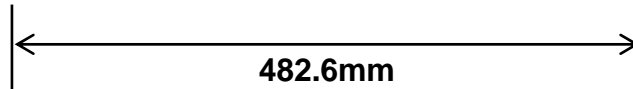
Model	SBD3D-01
Channels	8-channels
Size (mm)	150×90×70
Connection Cables	AKB331

# Compact Terminal Board / Relay Board

## Terminal Board for AIO

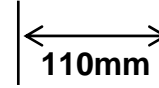
### Existing one

For SAI143, SDV144, SAI533



### New line up

For SAI143, SDV144, SAI533

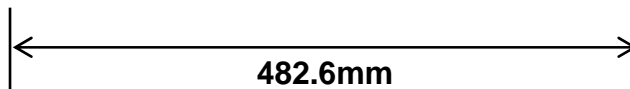
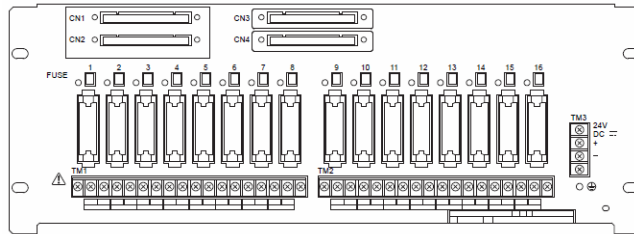


Model	SBA4D-01
Channels	16-channels
Size (mm)	110×90×55
Connection cable	KS1

## Relay Board for DO

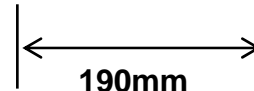
### Existing one

For SDV541



### New line up

For SDV541



Model	SBM54D-00
Channels	16-channels
Size (mm)	190×128×67
Rated output voltage/current (current/point)	30VDC 4A 250VAC 4A



Vielen Dank für Ihre Aufmerksamkeit

- Für weitere Informationen –  
[www.yokogawa.com/de](http://www.yokogawa.com/de)