

PDB 210 - 1 pole



082050-0-3

INCOMING

1 x 35 - 4 mm² (2 - 12 AWG)
25 - 2,5 mm² (4 - 14 AWG)



OUTGOING/BRIDGE

16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)



1 x
or
Fork M6 / 16 mm²



OUTGOING

2 x 25 - 2,5 mm² (4 - 14 AWG)
16 - 1,5 mm² (6 - 16 AWG)

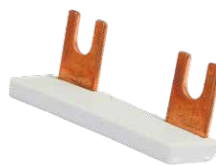


3 x 16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)

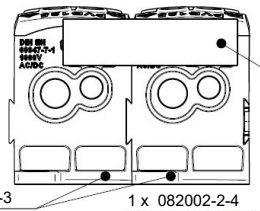


- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

CONNECTION OF 2 PDBS

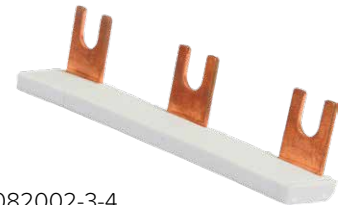


082002-2-4

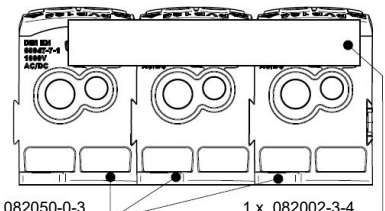


2 x 082050-0-3 1 x 082002-2-4

CONNECTION OF 3 PDBS



082002-3-4



3 x 082050-0-3 1 x 082002-3-4

For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC/DC
1000 V AC/DC
600 V AC

NOMINAL CURRENT

214 A Cu Incoming 2 x 25 mm²
125 A Cu Incoming 1 x 35 mm²
115 A Cu / 90 A Al Incoming 1 x 2 AWG

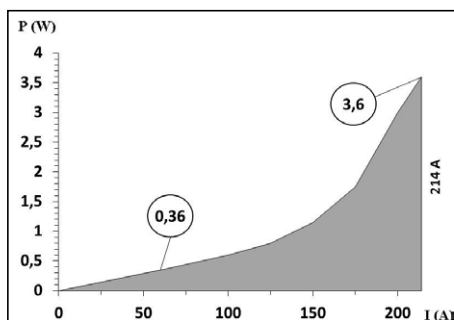
STANDARDS

IEC 60947-7-1
IEC 60947-7-1
UL-1059

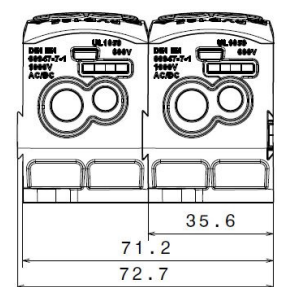
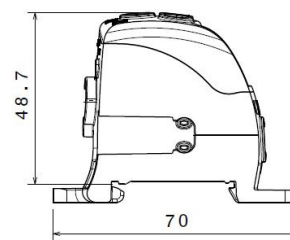
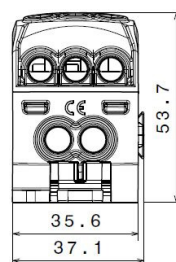


Model	Part no.	Type	PU	GTIN / EAN
PDB 210	082050-0-3	PDB 210	1/36	4051589205030
for aluminium/ copper conductors	Accessories			
	082002-2-4	Bridge for PDB 210 - 16mm ² - 2 modules	20/360	4051589200226
	082002-3-4	Bridge for PDB 210 - 16mm ² - 3 modules	20/360	4051589200233

Power loss PDB 210



Dimensions:



PDB 210 - 1 pole



082050-9-3

INCOMING

- 1 x 35 - 4 mm² (2 - 12 AWG)
- 25 - 2,5 mm² (4 - 14 AWG)

- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

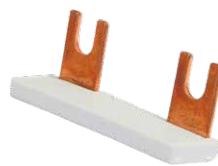
OUTGOING/BRIDGE

- 16 - 1,5 mm² (6 - 16 AWG)
- 10 - 1,5 mm² (8 - 16 AWG)
- 1 x or Fork M6 / 16 mm²

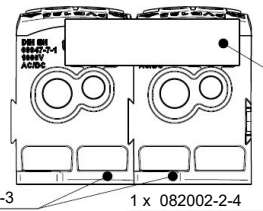
OUTGOING

- 2 x 25 - 2,5 mm² (4 - 14 AWG)
- 16 - 1,5 mm² (6 - 16 AWG)
- 3 x 16 - 1,5 mm² (6 - 16 AWG)
- 10 - 1,5 mm² (8 - 16 AWG)

CONNECTION OF 2 PDBS



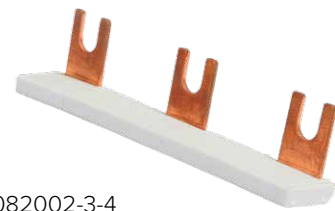
082002-2-4



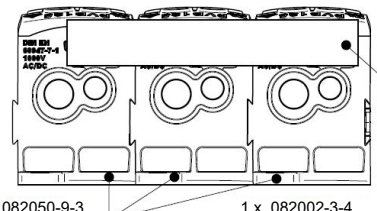
2 x 082050-9-3

1 x 082002-2-4

CONNECTION OF 3 PDBS



082002-3-4



3 x 082050-9-3

1 x 082002-3-4

For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC/DC
1000 V AC/DC
600 V AC

NOMINAL CURRENT

214 A Cu Incoming 2 x 25 mm²
125 A Cu Incoming 1 x 35 mm²
115 A Cu / 90 A Al Incoming 1 x 2 AWG

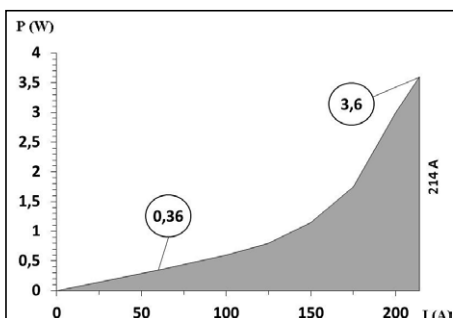
STANDARDS

IEC 60947-7-1
IEC 60947-7-1
UL-1059

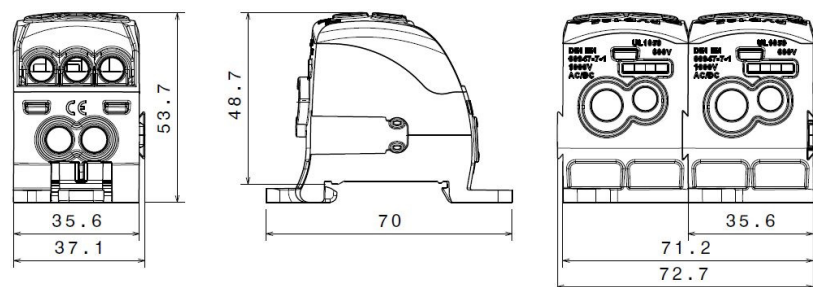


Model	Part no.	Type	PU	GTIN / EAN
PDB 210	082050-9-3	PDB 210	1/36	4051589205092
for aluminium/ copper conductors	Accessories			
	082002-2-4	Bridge for PDB 210 - 16mm ² - 2 modules	20/360	4051589200226
	082002-3-4	Bridge for PDB 210 - 16mm ² - 3 modules	20/360	4051589200233

Power loss PDB 210



Dimensions:



PDB 210 / 2 - double block ready assembled



082050-1-3

INCOMING

1 x 35 - 4 mm² (2 - 12 AWG)
25 - 2,5 mm² (4 - 14 AWG)



- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

BRIDGE (READY ASSEMBLED)

1 x Fork M6 / 16 mm²



OUTGOING

4 x 25 - 2,5 mm² (4 - 14 AWG)
16 - 1,5 mm² (6 - 16 AWG)



6 x 16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)



PDB 210 / 3 - triple block ready assembled



082050-2-3

INCOMING

1 x 35 - 4 mm² (2 - 12 AWG)
25 - 2,5 mm² (4 - 14 AWG)



- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

BRIDGE (READY ASSEMBLED)

1 x Fork M6 / 16 mm²



OUTGOING

6 x 25 - 2,5 mm² (4 - 14 AWG)
16 - 1,5 mm² (6 - 16 AWG)



9 x 16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)



For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC/DC
1000 V AC/DC
600 V AC

NOMINAL CURRENT

214 A Cu Incoming 2 x 25 mm²
125 A Cu Incoming 1 x 35 mm²
115 A Cu / 90 A Al Incoming 1 x 2 AWG

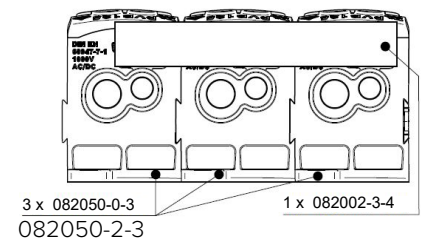
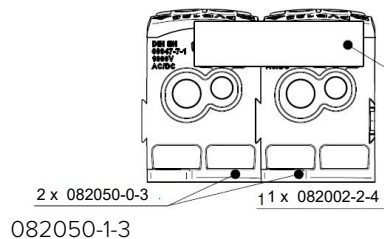
STANDARDS

IEC 60947-7-1
IEC 60947-7-1
UL-1059



Model	Part no.	Type	PU	GTIN /EAN
PDB 210 for aluminium/ copper conductors	082050-1-3	PDB 210 / 2	1/14	4051589205139
	082050-2-3	PDB 210 / 3	1/14	4051589205238

Configuration:



PDB 210 / 2 - double block ready assembled



082050-8-3

INCOMING

1 x 35 - 4 mm² (2 - 12 AWG)
25 - 2,5 mm² (4 - 14 AWG)



- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

BRIDGE (READY ASSEMBLED)

1 x Fork M6 / 16 mm²



OUTGOING

4 x 25 - 2,5 mm² (4 - 14 AWG)
16 - 1,5 mm² (6 - 16 AWG)



6 x 16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)



PDB 210 / 3 - triple block ready assembled



082050-7-3

INCOMING

1 x 35 - 4 mm² (2 - 12 AWG)
25 - 2,5 mm² (4 - 14 AWG)



- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate

BRIDGE (READY ASSEMBLED)

1 x Fork M6 / 16 mm²



OUTGOING

6 x 25 - 2,5 mm² (4 - 14 AWG)
16 - 1,5 mm² (6 - 16 AWG)



9 x 16 - 1,5 mm² (6 - 16 AWG)
10 - 1,5 mm² (8 - 16 AWG)



For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC/DC
1000 V AC/DC
600 V AC

NOMINAL CURRENT

214 A Cu Incoming 2 x 25 mm²
125 A Cu Incoming 1 x 35 mm²
115 A Cu / 90 A Al Incoming 1 x 2 AWG

STANDARDS

IEC 60947-7-1
IEC 60947-7-1
UL-1059



Model	Part no.	Type	PU	GTIN / EAN
PDB 210 for aluminium/ copper conductors	082050-8-3	PDB 210 / 2	1/14	4051589205085
	082050-7-3	PDB 210 / 3	1/14	4051589205078

Configuration:

