

PDB 490



082090-0-3

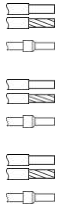
INCOMING

- 1 x 185 - 95 mm² (350 - 3/0 AWG)
- 150 - 70 mm² (300 - 2/0 AWG)
- 1 x Flat conductor 24 x 10 mm



OUTGOING

- 2 x 35 - 4 mm² (2 - 12 AWG)
- 25 - 2,5 mm² (4 - 14 AWG)
- 3 x 25 - 2,5 mm² (4 - 14 AWG)
- 16 - 1,5 mm² (6 - 16 AWG)
- 4 x 16 - 1,5 mm² (6 - 16 AWG)
- 10 - 1,5 mm² (8 - 16 AWG)

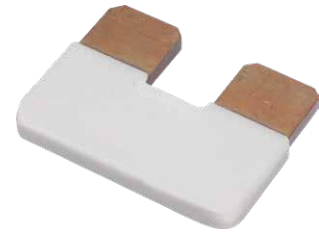


- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35 or installation plate



ROUND OR FLAT CONDUCTOR FEED-IN

CONNECTION OF 2 PDBS



082004-2-4

For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC / 1500 V DC
1000 V AC / 1500 V DC
600 V AC

NOMINAL CURRENT

490 A Cu Incoming Flexi Bar 24 x 10 mm
353 A Cu Incoming 1 x 185 mm²
310 A Cu / 250 A Al Incoming 1 x 350 kcmil

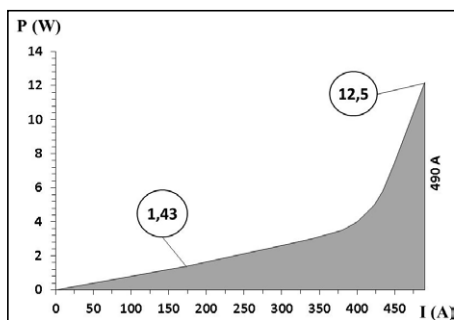
STANDARDS

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

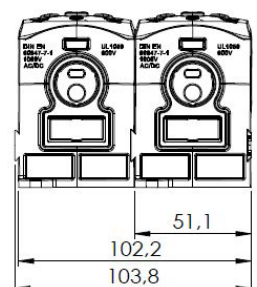
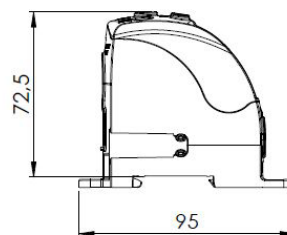
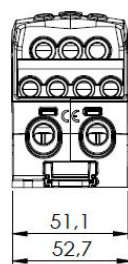


Model	Part no.	Type	PU	GTIN /EAN
PDB 490	082090-0-3	PDB 490	1/18	4051589209038
for aluminium/ copper conductors	Accessories			
	082004-2-4	Bridge for PDB 400/490 - 95 mm ² - 2 modules	5/180	4051589200424

Power loss PDB 490



Dimensions:






PDB 490



082090-9-3

INCOMING

- 1 x 185 - 95 mm² (350 - 3/0 AWG) 
- 150 - 70 mm² (300 - 2/0 AWG) 
- 1 x Flat conductor 24 x 10 mm 

OUTGOING

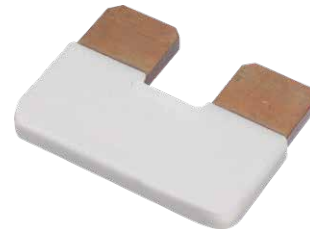
- 2 x 35 - 4 mm² (2 - 12 AWG) 
- 25 - 2,5 mm² (4 - 14 AWG) 
- 3 x 25 - 2,5 mm² (4 - 14 AWG) 
- 16 - 1,5 mm² (6 - 16 AWG) 
- 4 x 16 - 1,5 mm² (6 - 16 AWG) 
- 10 - 1,5 mm² (8 - 16 AWG) 

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



ROUND OR FLAT CONDUCTOR FEED-IN

CONNECTION OF 2 PDBS



082004-2-4

For aluminium and copper conductors (Al/Cu)



NOMINAL VOLTAGE

1000 V AC / 1500 V DC
1000 V AC / 1500 V DC
600 V AC

NOMINAL CURRENT

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353 A Cu Incoming 1 x 185 mm²
310 A Cu / 250 A Al Incoming 1 x 350 kcmil

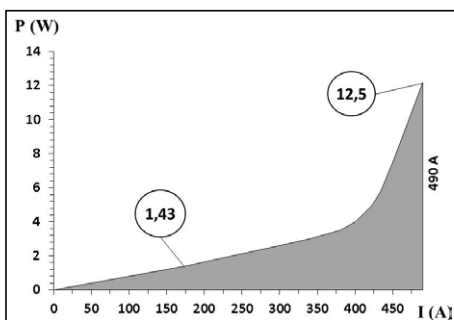
STANDARDS

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



Model	Part no.	Type	PU	GTIN / EAN
PDB 490	082090-9-3	PDB 490	1/18	4051589209090
for aluminium/ copper conductors	Accessories			
	082004-2-4	Bridge for PDB 400/490 - 95 mm ² - 2 modules	5/180	4051589200424

Power loss PDB 490



Dimensions:

