

POWERBOX
Mastering Power

A Cosel Group
Company

Industrial
DC/DC Quick Solution Guide

POWERBOX



Industrial DC/DC Quick Solution Guide

Making the complex simple

This DC/DC finder tool is offered to you by Powerbox to simplify your task to find a suitable DC/DC conversion solution for your application.


For more information or if suitable solution was not in the tables please visit www.prbx.com and contact your nearest sales office. Our dedicated team will support you with over 40 years of excellence in power conversion.

Board Mount

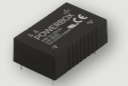
| Power | DIP24 | 1x1" | 1.6x1" | 2x1" | 2x1,6" | 2x2" | Quarter | Half | Full |
|-------|---|-----------------|--------|-------------------|-----------------|-------|----------|-------------------|--------|
| 400W | | | | | | | | | PFB400 |
| 300W | | | | | | | | PHB300W | |
| 150W | | | | | | | PQAE150W | PAE150 PHB150U | |
| 100W | | | | | | | PQAE100 | PHB100 | |
| 75W | | | | | | | | PHB75W | |
| 50W | | | | | | | PQB50U | PHB50 PHB50W | |
| 40W | | | | PED40W | | MAI21 | | | |
| 30W | | | | PMF30(W) PMM30 | PMC30 PMD30W | PMD30 | MAH16 | | |
| 20W | MAF08 | PMF20 PMF20W | PMM20 | PMD20 PMD20W | PME20 | | | | |
| 15W | | | PMM15 | PMD15 PMD15W | | | | | |
| 10W | PMP10 PMM10 | | | MAD26 PME10 | | | | | |
| 8W | PME08 PME08W | | | | | | | | |
| 7W | MAD28 | | | | | | | | |
| 6W | PMP06 PMM06 | | | | | | | | |
| 5W | MAC04 PME05(W) | | | | | | | | |
| 3W | MAB03 MAB05 MAB06 PMP03 PMM03 | | | | | | | | |

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Non-Board Mount

| Power | U-chassis | Open Frame | Enclosed |
|-------|---|------------|------------------|
| 200W |  | PAE200W | |
| 150W | | PAE150W | PAF150 PAD150 |
| 60W | ENA60 | | |
| 30W | ENA30W | | |

Medical/High Isolation

| Power | 3000VAC | 5000VAC |
|-------|---|---------|
| 30W |  | |
| 20W | | PMM30 |
| 15W | | PMM20 |
| 10W | PMP10 | PMM15 |
| 6W | PMP06 | PMM10 |
| 3W | PMP03 | PMM06 |

Railway

| Power | Module | Brick | Open Frame | Enclosed | Cassette |
|-------|---|----------------------|------------|--------------------|----------|
| 300W |  | PHB300W | | | |
| 280W | | | | | |
| 200W | | PAE200W | PAE200W | | |
| 150W | | PAE150W PQAE150W | PAE150W | PAF150W PAD150W | ENAR150D |
| 100W | | PQAE100W PQAE100U | | | |
| 60W | | PQAE60U | | | |
| 50W | | PQB50U | | | |
| 40W | PED40W | PQAE40U | | | |
| 8W | PME08W | | | | |