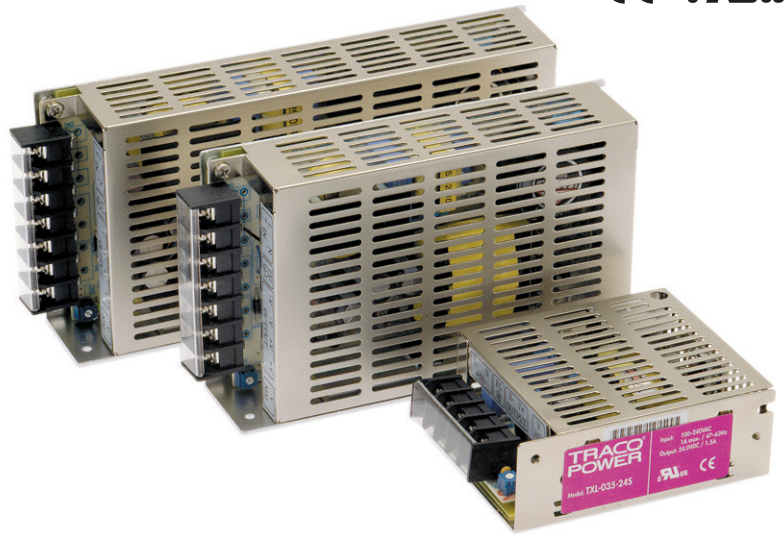


### Features

- ◆ Compact metal case with screw terminal block
- ◆ Dual and triple output models with isolated outputs
- ◆ Universal input 85–264 VAC
- ◆ EMI/EMC compliance with EN 61000-6-3 and EN 61000-6-1
- ◆ Compliance to EN 61000-3-2 (PFC)
- ◆ Short circuit and overvoltage protection
- ◆ International safety approvals
- ◆ 3-year product warranty



The TRACOPOWER TXL series is a family of enclosed power supplies designed for a wide range of cost critical applications. With a low profile metal case and screw terminal block connection, they are easy to install in any equipment.

There are 64 models in this range with single, dual, and triple output voltages from 3.3 VDC to 48 VDC in 12 power ranges from 15 W to 1000 W. These power supplies have universal input and comply with European EMC standards and the Low Voltage Directive (LVD).

### Models with Single Output

| Order Code                                                                              | Case Type | Output Power max. | Output Voltage nom.                                      | Output Current max.                                  |
|-----------------------------------------------------------------------------------------|-----------|-------------------|----------------------------------------------------------|------------------------------------------------------|
| TXL 015-3.3S<br>TXL 015-05S<br>TXL 015-12S<br>TXL 015-15S<br>TXL 015-24S<br>TXL 015-48S | B         | 15 Watt           | 3.3 VDC<br>5 VDC<br>12 VDC<br>15 VDC<br>24 VDC<br>48 VDC | 3.0 A<br>3.0 A<br>1.3 A<br>1.0 A<br>0.63 A<br>0.32 A |
| TXL 025-3.3S<br>TXL 025-05S<br>TXL 025-12S<br>TXL 025-15S<br>TXL 025-24S<br>TXL 025-48S | C         | 25 Watt           | 3.3 VDC<br>5 VDC<br>12 VDC<br>15 VDC<br>24 VDC<br>48 VDC | 6.0 A<br>5.0 A<br>2.1 A<br>1.7 A<br>1.1 A<br>0.57 A  |
| TXL 035-3.3S<br>TXL 035-05S<br>TXL 035-12S<br>TXL 035-15S<br>TXL 035-24S<br>TXL 035-48S | D         | 35 Watt           | 3.3 VDC<br>5 VDC<br>12 VDC<br>15 VDC<br>24 VDC<br>48 VDC | 9.0 A<br>7.0 A<br>3.0 A<br>2.4 A<br>1.5 A<br>0.8 A   |
| TXL 050-05S<br>TXL 060-12S<br>TXL 060-15S<br>TXL 060-24S                                |           |                   | 50 / 60 Watt                                             | 5 VDC<br>12 VDC<br>15 VDC<br>24 VDC                  |

**Models with Single Output**

| Order Code                                                                              | Case Type | Output Power max. | Output Voltage nom.                                      | Output Current max.                                  |
|-----------------------------------------------------------------------------------------|-----------|-------------------|----------------------------------------------------------|------------------------------------------------------|
| TXL 060-3.3S<br>TXL 060-05S<br>TXL 070-12S<br>TXL 070-15S<br>TXL 070-24S<br>TXL 070-48S | E         | 60 / 70 Watt      | 3.3 VDC<br>5 VDC<br>12 VDC<br>15 VDC<br>24 VDC<br>48 VDC | 15.0 A<br>12.0 A<br>6.0 A<br>4.8 A<br>3.0 A<br>1.5 A |
| TXL 100-3.3S<br>TXL 100-05S<br>TXL 100-12S<br>TXL 100-15S<br>TXL 100-24S<br>TXL 100-48S | J         | 100 Watt          | 3.3 VDC<br>5 VDC<br>12 VDC<br>15 VDC<br>24 VDC<br>48 VDC | 23.0 A<br>20.0 A<br>8.5 A<br>7.0 A<br>4.3 A<br>2.3 A |
| TXL 150-05S<br>TXL 150-12S<br>TXL 150-24S<br>TXL 150-48S                                | L         | 150 Watt          | 5 VDC<br>12 VDC<br>24 VDC<br>48 VDC                      | 30.0 A<br>12.5 A<br>6.3 A<br>3.2 A                   |
| TXL 230-12S*<br>TXL 230-24S*<br>TXL 230-48S*                                            | N         | 230 Watt          | 12 VDC<br>24 VDC<br>48 VDC                               | 19.2 A<br>9.6 A<br>4.8 A                             |
| TXL 350-24S*<br>TXL 350-48S*                                                            | O         | 350 Watt          | 24 VDC<br>48 VDC                                         | 14.7 A<br>7.5 A                                      |
| TXL 750-24S*<br>TXL 750-48S*                                                            | P         | 750 Watt          | 24 VDC<br>48 VDC                                         | 31.3 A<br>15.8 A                                     |
| TXL 1000-24S*<br>TXL 1000-48S*                                                          | Q         | 1000 Watt         | 24 VDC<br>48 VDC                                         | 40.0 A<br>21.0 A                                     |

\* with internal fan (see dimensions)

**Models with Multiple Output**

| Order Code                                                                                               | Case Type | Output Power max. | * Output 1 (Main Output)                                                                           | * Output 2                                                                                         | * Output 3                                                      |
|----------------------------------------------------------------------------------------------------------|-----------|-------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| TXL 035-0512D<br>TXL 035-0524D<br>TXL 035-1212D<br>TXL 035-1515D                                         | D         | 35 Watt           | +5 VDC/ 4.0 A<br>+5 VDC/ 4.0 A<br>+12 VDC/ 3.0 A<br>+15 VDC/ 2.4 A                                 | +12 VDC/ 2.5 A<br>+24 VDC/ 1.3 A<br>-12 VDC/ 1.5 A<br>-15 VDC/ 1.5 A                               |                                                                 |
| TXL 060-0512DI<br>TXL 060-0524DI<br>TXL 060-0521TI<br>TXL 060-0522TI<br>TXL 060-0533TI<br>TXL 060-0534TI | E         | 60 Watt           | 5 VDC/ 8.0 A<br>5 VDC/ 6.0 A<br>5 VDC/ 8.0 A<br>5 VDC/ 7.0 A<br>5 VDC/ 7.0 A<br>5 VDC/ 6.0 A       | 12 VDC/ 4.0 A<br>24 VDC/ 2.2 A<br>12 VDC/ 3.5 A<br>12 VDC/ 3.5 A<br>15 VDC/ 3.0 A<br>12 VDC/ 1.5 A | 5 VDC/ 1.0 A<br>12 VDC/ 1.0 A<br>15 VDC/ 1.0 A<br>24 VDC/ 1.2 A |
| TXL 100-0512DI<br>TXL 100-0524DI<br>TXL 100-0521TI<br>TXL 100-0522TI<br>TXL 100-0533TI<br>TXL 100-0534TI | J         | 100 Watt          | 5 VDC/ 12.0 A<br>5 VDC/ 12.0 A<br>5 VDC/ 12.0 A<br>5 VDC/ 12.0 A<br>5 VDC/ 12.0 A<br>5 VDC/ 12.0 A | 12 VDC/ 7.0 A<br>24 VDC/ 3.5 A<br>12 VDC/ 5.0 A<br>12 VDC/ 5.0 A<br>15 VDC/ 4.0 A<br>12 VDC/ 4.0 A | 5 VDC/ 1.5 A<br>12 VDC/ 1.5 A<br>15 VDC/ 1.5 A<br>24 VDC/ 2.0 A |

\* Total power must not exceed specified max. output power