

The capability of RAAD Din Rail Socket Outlet (DSO) in mounting on din rails as well as its standard format, distinguished this type of product.

The main connection terminals (L1, N, PE) are arranged on one side of the socket for easy connection.

The advantages of DSO are as follows:

- Mountable on TH35-15 and TH35-7.5 din rails in accordance with IEC/EN 60715.
- Having three connection terminals: Phase-Neutral-Earth
- With and without light indicator (LED)
- Applied UL 94 high grade fire-resistant plastic material.
- The sockets are supplied with Marking Tags.







| IEC 60884-1 rated data | DSO | DSO-LD |
|------------------------|-----|--------|
| voltage (V) | 250 | 250 |
| Current (A) | 16 | 16 |

| Description | | Туре | Ordering No. | Qty. | Туре | Ordering No. | Qty. |
|---|---------------|----------|----------------------|----------|--------------|----------------------|----------|
| Terminal block, for mounting on TH 35-7.5, 15 | | DSO | 60801010 🗆 🗆 | 5 | DSO-LD | 60802010 | 5 |
| Marking Tags | 1 2 3 | NS10 | For details see Acce | essories | NS10 | For details see Acce | essories |
| Color Code is the last 2 digits of the 0 | Ordering No.) | 04 05 06 | | | 12 13 14 | | |

| Dimensions (mm) | W/L/H | W/L/H |
|--------------------------------|--------------|--------------|
| Width/Length/Height, TH 35-7.5 | 45.5/76/67.5 | 45.5/76/67.5 |
| Width/Length/Height, TH 35-15 | 45.5/76/75 | 45.5/76/75 |
| Connection capacity | | |
| Rigid Solid (mm²) | 0.5-10 | 0.5-10 |
| Rigid stranded (mm²) | 0.5-10 | 0.5-10 |
| Flexible (mm²) | 0.5-6 | 0.5-6 |
| Clamping screw | M3.5 | M3.5 |
| American Wire Gauge (AWG) | 20-8 | 20-8 |
| stripping length (mm) | 12 | 12 |
| Tightening torque (N.m) | 1.2 | 1.2 |
| Degree of Protection | IP 20 | IP 20 |
| Insulation material | PA | PA |