

# Rittal – The System.

Faster – better – everywhere.



## DK 7859.090 PSM Zero-U-Space

State: 28/05/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7859.090 - PSM Zero-U-Space

Modular PDU for space-saving integration in the zero-U space between side panel and 482.6 mm (19") mounting level in 800 mm wide IT racks.



## Features

|                                     |  |
|-------------------------------------|--|
| Model No.                           | DK 7859.090  |
| Product description                 | Modular PDU for space-saving integration in the zero-U space between side panel and 482.6 mm (19") mounting level in 800 mm wide IT racks. |
| Material                            | Aluminium section, natural anodised  |
| Length                              | 1,695 mm   |
| Length of connection cable          | 3 m  |
| Type of electrical connection       | fixed/CEE  |
| Qty.                                | 1  |
| Phases per infeed                   | 1~   |
| Rated current (max.)                | 32 A   |
| Module slots (max.)                 | 5  |
| IP protection category to IEC 60529 | IP 20  |
| Dimensions                          | Length: 1,695 mm   |

# Features

---

|                                   |   |
|-----------------------------------|---|
| To fit                            | Enclosure type: VX IT<br>Height: ≥ 2,000 mm   |
| Operating temperature range       | 5 °C...45 °C  |
| Ambient humidity (non-condensing) | 10...90 %   |
| Packs of                          | 1 pc(s).  |
| Net weight                        | 4.9 kg  |
| Gross weight                      | 5.2 kg  |
| Customs tariff number             | 85369001  |
| ETIM 9                            | EC002762  |
| ECLASS 8.0                        | 27371306  |
| Product description               | DK modular PDU, PSM busbar, modular power distribution for vertical installation, in the Zero-U-Space for 800 mm wide IT racks, 1~, 32 A, length 1695 mm, module slots: 5, infeeds: 1, connection cable length: 3 m, CEE connector, for enclosure height 2000 mm, aluminium section, natural anodised |

# Approvals

---

|              |                           |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|