

Rittal – The System.

Faster – better – everywhere.



SZ 2500.650

Connection accessories for self-assembly

State: 6/10/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2500.650 - Connection accessories for self-assembly for LED system lights, plug/bushing

Bushings and connectors for individual assembly of connection cables.

Features

Model No.	SZ 2500.650
Version	Connector, 2-pole
Cross-section, nominal	1.5 mm ²
Dimensions	Width: 15.6 mm Height: 13.2 mm Depth: 61.6 mm Width: 0.61 " Height: 0.52 " Depth: 2.43 "
Connection of round conductors, single-wire	0.25 - 1.5 mm ²
Connection of round conductors, single-wire AWG	AWG 16 - AWG 22
Connection of round conductors, multi-wire	0.25 - 1 mm ²
Connection of round conductors, multi-wire	AWG 18 - AWG 22
Rated operating voltage	100 V - 240 V
Packaging unit	5 pc(s).
Net weight	0.045 kg
Gross weight	0.07 kg
Customs tariff number	85369095
ETIM 9	EC002567
ETIM 8	EC000458

Features

ECLASS 8.0	27440314
------------	----------

Product description	SZ Connector, for through-wiring, 2-pole, 100-240 V, Connection accessories for self-assembly
---------------------	---

Approvals

Approvals	UR + C-UR (recognized)
-----------	------------------------

Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK
--------------	---