

**Data sheet | Item number: 727-168**

8-level end plate; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; 7.62 mm thick;  
light gray

[www.wago.com/727-168](http://www.wago.com/727-168)



Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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## Data

### Physical data

Width	7.62 mm / 0.3 inches
Height	226 mm / 8.898 inches
Depth	58.3 mm / 2.295 inches

### Mechanical Data

Marking	a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a
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### Material Data

Note (material data)	Information on material specifications can be found here
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Color	light gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.858 MJ
Weight	28.6 g

### Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

### Commercial data

Product Group	12 (Matrix Patch Board)
eCl@ss 10.0	27-14-11-33
eCl@ss 9.0	27-14-11-33
ETIM 8.0	EC000886
ETIM 7.0	EC000886
PU (SPU)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4017332635417
Customs tariff number	85389099990

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## Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

## Required accessories

### End plate

#### Common potential terminal block

**Item no.: 727-127/002-000**

8-level same potential terminal block; with locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; light gray [www.wago.com/727-127/002-000](http://www.wago.com/727-127/002-000)

**Item no.: 727-125/002-000**

8-level same potential terminal block; with locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; orange [www.wago.com/727-125/002-000](http://www.wago.com/727-125/002-000)

**Item no.: 727-135/002-000**

8-level same potential terminal block; with locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; orange [www.wago.com/727-135/002-000](http://www.wago.com/727-135/002-000)

**Item no.: 727-138/002-000**

8-level same potential terminal block; without locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; light gray [www.wago.com/727-138/002-000](http://www.wago.com/727-138/002-000)

**Item no.: 727-128/002-000**

8-level same potential terminal block; without locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; light gray [www.wago.com/727-128/002-000](http://www.wago.com/727-128/002-000)

**Item no.: 727-126/002-000**

8-level same potential terminal block; without locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; orange [www.wago.com/727-126/002-000](http://www.wago.com/727-126/002-000)

**Item no.: 727-137/002-000**

8-level same potential terminal block; with locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; light gray [www.wago.com/727-137/002-000](http://www.wago.com/727-137/002-000)

**Item no.: 727-136/002-000**

8-level same potential terminal block; without locking clips; all clamping units internally commoned; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; orange [www.wago.com/727-136/002-000](http://www.wago.com/727-136/002-000)

#### Terminal block for matrix patching

**Item no.: 727-122/002-000**

8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; white [www.wago.com/727-122/002-000](http://www.wago.com/727-122/002-000)

**Item no.: 727-129/002-000**

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WAGO GmbH &amp; Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

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**Item no.: 727-120/002-000**  
8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; gray [www.wago.com/727-120/002-000](http://www.wago.com/727-120/002-000)

**Item no.: 727-134/002-000**  
8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; blue [www.wago.com/727-134/002-000](http://www.wago.com/727-134/002-000)

**Item no.: 727-130/002-000**  
8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; gray [www.wago.com/727-130/002-000](http://www.wago.com/727-130/002-000)

**Item no.: 727-132/002-000**  
8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; white [www.wago.com/727-132/002-000](http://www.wago.com/727-132/002-000)

**Item no.: 727-121/002-000**  
8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; white [www.wago.com/727-121/002-000](http://www.wago.com/727-121/002-000)

**Item no.: 727-124/002-000**  
8-level terminal block for matrix patching; without locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; blue [www.wago.com/727-124/002-000](http://www.wago.com/727-124/002-000)

**Item no.: 727-131/002-000**  
8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; white [www.wago.com/727-131/002-000](http://www.wago.com/727-131/002-000)

**Item no.: 727-119/002-000**  
8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; gray [www.wago.com/727-119/002-000](http://www.wago.com/727-119/002-000)

**Item no.: 727-123/002-000**  
8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 7.5 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; blue [www.wago.com/727-123/002-000](http://www.wago.com/727-123/002-000)

**Item no.: 727-133/002-000**  
8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; for 35 x 15 mounting rail; 1.5 mm<sup>2</sup>; 1,50 mm<sup>2</sup>; blue [www.wago.com/727-133/002-000](http://www.wago.com/727-133/002-000)

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### Documentation

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**Environmental Product Compliance**

**Compliance Search**

Environmental Product Compliance 727-168 8-level end plate; marking: a-b-c-d-e-f-g-h--h-g-f-e-d-c-b-a; 7.62 mm thick; light gray		URL	Download
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**Installation Notes**

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