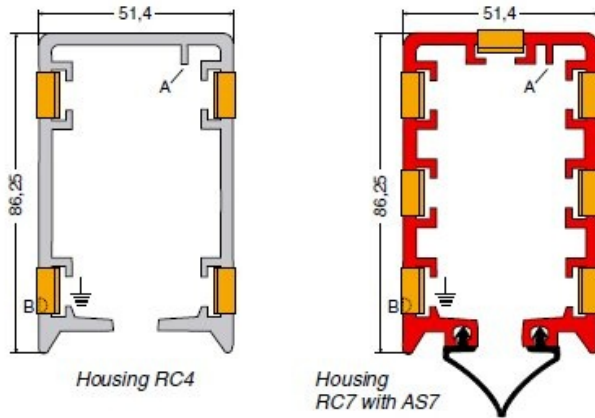


Housings RC4 and RC7 Click Ductor



Product information

General:

In the PVC housing RC4 4 copper conductors are provided.

The PVC housing RC7 has 7 channels in which 4, 5 or 7 conductors, upon demand, are positioned. Installation is effected by means of simply clicking! An anti-reverse rib (A) on top of the housing prevents cross phasing, incorrect placement of a collector trolley in the conductor system. A continuous yellow marking (B) on one side of the housing simplifies correct mounting of the system. The PVC-housing is self-extinguishing.

The housing RC7 can be provided with flexible rubber strips. As such penetration of dust and moisture can be minimised as a result of which an optimum of reliability is ensured

Housings:

Type RC4 with 4 copper conductors.

Color housing: grey.

Temperature range: -20 °C up to +50 °C.

Suitable for indoor applications.

Type RC7-4 with 4 copper conductors.

Housing suitable for AS7 sealing

strips (see picture right).

Color housing: signal red.

Temperature range: -20 °C up to +50 °C.

Suitable for indoor and outdoor applications.

Type RC7-5 Housing equal to RC7-4, however with 5 copper conductors.

Temperature range: -20 °C up to +50 °C. Suitable for indoor

and outdoor applications.

Only available on special request.

Type RC7-7 Housing equal to RC7-4, however with 7 copper conductors.

Temperature range: -20 °C up to +50 °C. Suitable for indoor and outdoor applications.

All Click-Ductor rail types are available in lengths of 3 metres and 4 metres.

Flexible sealing strips Type AS& (art.no. 1004030):

Type: AS7 C chloroprene,

Color: black

This is used to ensure the suitability of a Click-Ductor RC7 installation for application in a dusty or humid atmosphere.

It is also a very effective protection against corrosion of the copper conductors! This sealing is recommended for all outdoor installations.

Rail type RC7 with AS7 meets protection degree IP44 and is permitted to be mounted on every desired height.

| | |
|---|-----|
| Rail section grey RC4-4-50/3M, 4 poles, 50 A | 200 |
| Rail section grey RC4-4-80/3M, 4 poles, 80 A | 360 |
| Rail section grey RC4-4-110/3M, 4 poles, 110A | 500 |
| Rail section grey RC4-4-125/3M, 4 poles, 125A | 800 |
| Rail section grey RC4-3-160/1-125/3M, 4 poles, 160A | 800 |
| Rail section grey RC4-3-200/1-125/3M, 4 poles, 200A | 800 |
| Rail section grey RC4-4-50/4M, 4 poles, 50 A | 200 |
| Rail section grey RC4-4-80/4M, 4 poles, 80 A | 360 |
| Rail section grey RC4-4-110/4M, 4 poles, 110A | 500 |
| Rail section grey RC4-4-125/4M, 4 poles, 125A, | 800 |
| Rail section grey RC4-3-160/1-125/4M, 4 poles, 160A | 800 |
| Rail section grey RC4-3-200/1-125/4M, 4 poles, 200A | 800 |
| Rail section red RC7-4-50/3M, 4 poles, 50 A | 200 |
| Rail section red RC7-4-80/3M, 4 poles, 80 A | 360 |
| Rail section red RC7-4-110/3M, 4 poles, 110A | 500 |
| Rail section red RC7-4-125/3M, 4 poles, 125A | 800 |
| Rail section red RC7-3-160/1-125/3M, 4 poles, 160A | 800 |
| Rail section red RC7-3-200/1-125/3M, 4 poles, 200A | 800 |
| Rail section red RC7-7-50/3M, 7 poles, 50 A | 200 |
| Rail section red RC7-7-80/3M, 7 poles, 80 A | 360 |
| Rail section red RC7-7-110/3M, 7 poles, 110A | 500 |
| Rail section red RC7-7-125/3M, 7 poles, 125A | 800 |
| Rail section red RC7-7-160/3M, 7 poles, 160A | 800 |
| Rail section red RC7-7-200/3M, 7 poles, 200A | 800 |
| Rail section red RC7-4-50/4M, 4 poles, 50 A | 200 |
| Rail section red RC7-4-80/4M, 4 poles, 80 A | 360 |

| | |
|--|-----|
| Rail section red RC7-4-110/4M, 4 poles, 110A | 500 |
| Rail section red RC7-4-125/4M, 4 poles, 125A | 800 |
| Rail section red RC7-3-160/1-125/4M, 4 poles, 160A | 800 |
| Rail section red RC7-3-200/1-125/4M, 4 poles, 200A | 800 |
| Rail section red RC7-7-50/4M, 7 poles, 50 A | 200 |
| Rail section red RC7-7-80/4M, 7 poles, 80 A | 360 |
| Rail section red RC7-7-110/4M, 7 poles, 110A | 500 |
| Rail section red RC7-7-125/4M, 7 poles, 125A | 800 |
| Rail section red RC7-7-160/4M, 7 poles, 160A | 800 |
| Rail section red RC7-7-200/4M, 7 poles, 200A | 800 |

Technical data

| Description | I _{max} 80% D.C. (A) | max 80% D.C. (A) Parallel Cu |
|---|-------------------------------|---------------------------------|
| Rail section grey RC4-4-50/3M, 4 poles, 50 A | 50 | - |
| Rail section grey RC4-4-80/3M, 4 poles, 80 A | 80 | - |
| Rail section grey RC4-4-110/3M, 4 poles, 110A | 110 | - |
| Rail section grey RC4-4-125/3M, 4 poles, 125A | 125 | - |
| Rail section grey RC4-3-160/1-125/3M, 4 poles, 160A | 160 | - |
| Rail section grey RC4-3-200/1-125/3M, 4 poles, 200A | 200 *) | - |
| Rail section grey RC4-4-50/4M, 4 poles, 50 A | 50 | - |
| Rail section grey RC4-4-80/4M, 4 poles, 80 A | 80 | - |
| Rail section grey RC4-4-110/4M, 4 poles, 110A | 110 | - |
| Rail section grey RC4-4-125/4M, 4 poles, 125A, | 125 | - |
| Rail section grey RC4-3-160/1-125/4M, 4 poles, 160A | 160 | - |
| Rail section grey RC4-3-200/1-125/4M, 4 poles, 200A | 200 *) | - |
| Rail section red RC7-4-50/3M, 4 poles, 50 A | 50 | - |
| Rail section red RC7-4-80/3M, 4 poles, 80 A | 80 | - |
| Rail section red RC7-4-110/3M, 4 poles, 110A | 110 | - |
| Rail section red RC7-4-125/3M, 4 poles, 125A | 125 | - |
| Rail section red RC7-3-160/1-125/3M, 4 poles, 160A | 160 | - |
| Rail section red RC7-3-200/1-125/3M, 4 poles, 200A | 200 *) | - |
| Rail section red RC7-7-50/3M, 7 poles, 50 A | 50 | - |
| Rail section red RC7-7-80/3M, 7 poles, 80 A | 80 | - |
| Rail section red RC7-7-110/3M, 7 poles, 110A | 110 | 220 |
| Rail section red RC7-7-125/3M, 7 poles, 125A | 125 | 250 |
| Rail section red RC7-7-160/3M, 7 poles, 160A | 160 | 320 |
| Rail section red RC7-7-200/3M, 7 poles, 200A | 200 *) | 400 *) |
| Rail section red RC7-4-50/4M, 4 poles, 50 A | 50 | - |
| Rail section red RC7-4-80/4M, 4 poles, 80 A | 80 | - |
| Rail section red RC7-4-110/4M, 4 poles, 110A | 110 | - |
| Rail section red RC7-4-125/4M, 4 poles, 125A | 125 | - |
| Rail section red RC7-3-160/1-125/4M, 4 poles, 160A | 160 | - |
| Rail section red RC7-3-200/1-125/4M, 4 poles, 200A | 200 *) | - |
| Rail section red RC7-7-50/4M, 7 poles, 50 A | 50 | - |
| Rail section red RC7-7-80/4M, 7 poles, 80 A | 80 | - |
| Rail section red RC7-7-110/4M, 7 poles, 110A | 110 | 220 |
| Rail section red RC7-7-125/4M, 7 poles, 125A | 125 | 250 |
| Rail section red RC7-7-160/4M, 7 poles, 160A | 160 | 320 |
| Rail section red RC7-7-200/4M, 7 poles, 200A | 200 *) | 400 *) |