

Generators combiner boxes

MC 4\_a



**Characteristics**  
Mating compatibility with MC4 and MC4-Evo 2 connector

- Legend**
- a) Branch socket PV-AZB4
  - b) Branch plug PV-AZS4
  - c) Branch socket PV-AZB4-EVO 2
  - e) Branch plug PV-AZS4-EVO 2

| Article-Nr. | E-Number  |  |  |  |  |  |  |  |  |  |
|-------------|-----------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--|--|--|--|--|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 296.049.022 | 969600014 | PA                                                                                | ≤1500VDC                                                                          |  |  |  |  |  | d)                                                                                  | 10                                                                                  |



Technical Specifications: MC 4\_a

|                             |             |
|-----------------------------|-------------|
| Article No.                 | 296.049.022 |
| Material                    | PA          |
| Operation voltage max. [Uc] | ≤1500VDC    |
| Nominal load current        | 60 A        |
| Temperature range           | -40 - 90 °C |
| Degree of protection        | IP68        |
| Material housing            | PC          |
|                             |             |
| comment                     | d)          |
| Commercial specification    |             |
| Customs number              | 85366900    |
| country of origin           | CE          |
| Texte                       |             |
| comment                     | d)          |

