



## functions

The DPN Vigì self-contained residual current device carries out complete protection of final circuits (overcurrents and insulation faults).

- protection of persons against indirect contact (30 or 300 mA)
- protection of installations against fire hazards (300 mA)
- additional protection of persons against direct contact (30 mA)

The 30 mA version is selective with the ID or Vigì 300 mA  selective residual current devices installed upstream.

It is immune to nuisance tripping due to transient overvoltages (lightning, switchgear switching on the network, etc.) .

## description

### technical data

- voltage rating: 230 V AC
- breaking capacity:
  - EN 60.898/EN 61.009:
  - rated breaking capacity (I<sub>cn</sub>): 4.5 kA
  - rated residual breaking and making capacity (phase/earth): 4.5 kA
- ratings: 6 to 40 A at 30 °C
- fast closing
- positive contact indication
- durability (O-C cycle):
  - mechanical: 20 000
  - electrical:
    - ≤ 20 A: 20 000
    - 25 A: 15 000
    - 32 A: 10 000
- environment:
  - tropicalisation: treatment 2 (relative humidity: 95 % at 55 °C)
- weight: 190 g
- connection: tunnel terminals for 10 mm<sup>2</sup> flexible or 16 mm<sup>2</sup> rigid cables (in compliance with EN 50.027)
- approvals: AENOR

### C curve

- tripping curve: the magnetic trip units operate between 5 and 10 I<sub>n</sub>.

### auxiliaries

the same auxiliary functions as the C60 circuit-breaker can be added to the DPN Vigì.

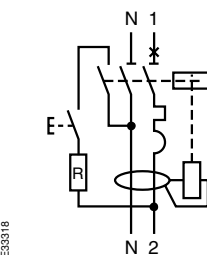
- indication:
  - **OF**: DPN Vigì ON-OFF position
  - **SD**: tripped position due to fault
- remote tripping:
  - **MX + OF**: shunt tripping
  - **MN**: undervoltage tripping

## catalogue numbers



19717

type	sens. (mA)	rating (A)	catalogue number	width in mod. of 9 mm
<b>C curve DPN Vigì</b>				
<b>1P + N</b>	30	6	<b>19701</b>	4
		10	<b>19702</b>	4
		16	<b>19703</b>	4
		20	<b>19704</b>	4
		25	<b>19705</b>	4
		32	<b>19706</b>	4
		40	<b>19707</b>	4
	300	6	<b>19711</b>	4
		10	<b>19712</b>	4
		16	<b>19713</b>	4
		20	<b>19714</b>	4
		25	<b>19715</b>	4
		32	<b>19716</b>	4
		40	<b>19717</b>	4



## additional information

auxiliaries: [page 90142/2](#)  
accessories: [page 91902/2](#)  
dimensions: [page 90148/2](#)