



NBN350A



**MCB 3P 10kA/15kA B-50A 3M**

**Technical characteristics**

**Architecture**

Neutral position	without neutral
Number of poles	3 P
Type of pole	3 P
Curve	B

**Main electrical features**

Rated operational voltage $U_e$	400 V
Type of supply voltage	AC

**Voltage**

Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V

**Electric current**

Rated service breaking capacity $I_{cs}$ AC according IEC 60898-1	7.5 kA
Rated service breaking capacity $I_{cs}$ under 400V AC according IEC 60947-2	7.5 kA
Rated short circuit breaking capacity $I_{cn}$ under 230V AC according IEC60898-1	10 kA

**Electric current / temperature**

Rating current 30°C	50 A
---------------------	------

**Dimensions**

Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	52.5 mm

**Power**

Total power loss under $I_N$	15.4 W
------------------------------	--------

**Endurance**

Electric endurance in number of cycles	4000
Number of mechanical operations	20000

**Installation, mounting**

Tightening torque	2,8Nm
-------------------	-------

**Equipment**

Can be accessorized	Yes
---------------------	-----

**Standards**

---

Standard text

EN 60898-1 ; IEC 60947-2

**Use conditions**

---

Operating temperature

-25...70 °C