



HW2E420FB

ACB HW2 66kA 2000A 4P Fixed TU sentinel LSI, VCVC

Technical Features

Electric current

Rated current	2000 A
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	66 kA
Rated service breaking capacity Ics under 230 V AC according to IEC 60947-2	66 kA
Rated service breaking capacity Ics under 400 V AC according to IEC 60947-2	66 kA

Endurance

Electric endurance in number of cycles	8000
Number of mechanical operations	25000

Voltage

Rated insulation voltage Ui	1000 V
Rated impulse withstand voltage Uimp	12000 V
Type voltage supply	AC

Resistance

Internal resistance	9 µΩ
---------------------	------

Architecture

Number of poles	4
Device construction type	Fixed built-in

Tripping

Time of response when closing	50 ms
-------------------------------	-------

Sustainability

RoHS conform	Yes
--------------	-----