



HWS2E408F1AE

Air Circuit Breaker HWS2 66kA 800A 4P Fixed LSI

Technical Features

Electric current

Rated current	800 A
Rated ultimate short-circuit breaking capacity I _{cu} under 400 V AC IEC 60947-2	66 kA
Rated service breaking capacity I _{cs} under 230 V AC according to IEC 60947-2	66 kA
Rated service breaking capacity I _{cs} under 400 V AC according to IEC 60947-2	66 kA

Endurance

Electric endurance in number of cycles	8000
Number of mechanical operations	12000

Voltage

Rated insulation voltage U _i	1000 V
Rated impulse withstand voltage U _{imp}	12 kV
Type voltage supply	AC

Resistance

Internal resistance	9.3 μΩ
---------------------	--------

Architecture

Number of poles	4
Device construction type	Fixed built-in

Tripping

Time of response when closing	40 ms
-------------------------------	-------

Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes