

Industrial contactor 115A-AC3 / coil 380V 50-60Hz

Technical Features

Architecture

Type of pole	3P
--------------	----

Voltage

Rated operational voltage Ue	690 - 690 V
------------------------------	-------------

Rated insulation voltage Ui	1000 V
-----------------------------	--------

Electric current

Rated operational current Ie under 3P 220 - 230 V AC3 according to IEC 60947 - 4	115 A
--	-------

Rated operational current Ie under 3P 380 - 400 V AC AC3 according to IEC 60947 - 4	115 A
---	-------

Dimensions

Depth	133 mm
-------	--------

Frequency

Frequency	50 - 60 Hz
-----------	------------

Power

Rated operational power for 3P under 220 - 230 V AC AC3 according to IEC 60947 - 4	30 kW
--	-------

Endurance

Number of mechanical operations	5000000
---------------------------------	---------

Electric endurance in number of cycles	500000
--	--------

Connectivity

Type of connection	Screw terminal
--------------------	----------------

Use conditions

Operating temperature	-20 - 55 °C
-----------------------	-------------

Storage/transport temperature	-40 - 80 °C
-------------------------------	-------------

Connection

Cross-section of input and output with screws, for flexible conductors	25 - 50 mm ²
--	-------------------------

Cross-section of input and output with screws, for massive conductors	25 - 50 mm ²
---	-------------------------

Sustainability

REACH-SVHC free	Yes
-----------------	-----

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