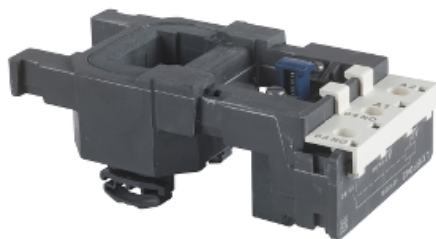




Price* : 85.08 GBP



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FF
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F115 LC1F150
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	380...400 V AC 50 Hz 460...480 V AC 60 Hz
Average resistance	86.9 Ohm at 20 °C
Inductance of closed circuit	10.3 H
Operating time	23...35 ms closing 5...15 ms opening
Mechanical durability	10 Mcycles
Operating rate	<= 2400 cyc/h at <= 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.35...0.55 Uc at 55 °C drop-out 50/60 Hz 0.85...1.1 Uc at 55 °C operational 50/60 Hz
Inrush power in VA	550 VA at 20 °C (cos f 0.3) 50 Hz 660 VA at 20 °C (cos f 0.3) 60 Hz
Hold-in power consumption in VA	45 VA at 20 °C (cos f 0.3) 50 Hz 55 VA at 20 °C (cos f 0.3) 60 Hz
Heat dissipation	12...16 W at 50/60 Hz

Environment

Ambient air temperature for operation	> -5...55 °C
---------------------------------------	--------------

Product weight	0.43 kg
----------------	---------

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0830 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Available End of life manual

Contractual warranty

Warranty period	18 months
-----------------	-----------
