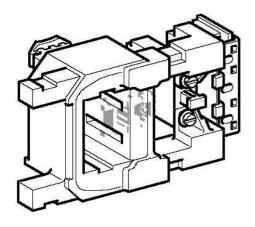
# LX1FH2202

TeSys F - contactor coil - LX1FH - 220...230 V AC 40...400 Hz



#### Main

Commercial Status	Commercialised
Range of product	TeSys F
Product or component type	Contactor coil
Device short name	LX1FH
Control circuit type	AC 40400 Hz
Control circuit voltage	220230 V AC 40400 Hz
Average resistance	1578 Ohm holding at 20 °C 70.6 Ohm inrush at 20 °C
Product compatibility	LC1F265 LC1F330
Operating time	4065 ms closing 100170 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	0.851.1 Uc at 55 °C operational 40400 Hz 0.350.55 Uc at 55 °C drop-out 40400 Hz	
Inrush power in VA	650 VA at 20 °C (cos φ 0.9) 40400 Hz	
Hold-in power consumption in VA	10 VA at 20 °C (cos φ 0.3) 40400 Hz	
Heat dissipation	8 W at 40400 Hz	

## Environment

Ambient air temperature for operation	> -555 °C
Product weight	0.75 kg

## Contractual warranty

Period	18 months