

Electronic overload relays EF460 and EF750

Electronic overload relays offer reliable protection in case of overload and phase-failure. They are the alternative to thermal overload relays. Motor starters are combinations of overload relays and contactors.

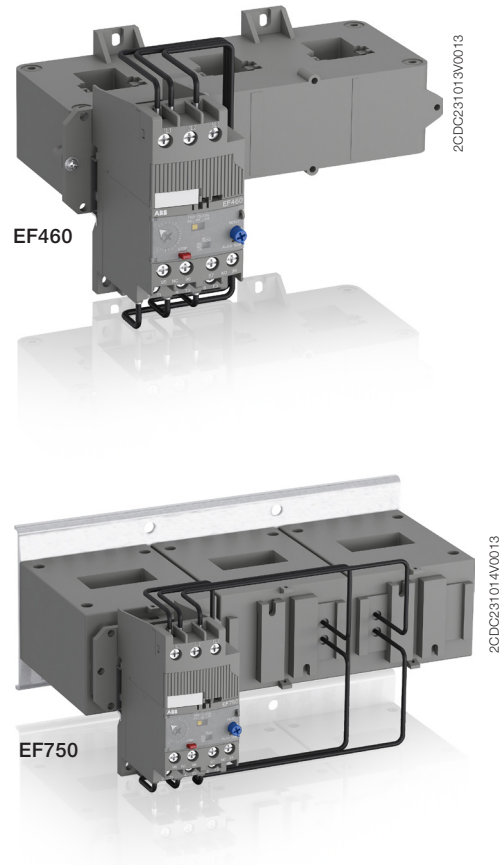
Description

- Overload protection – trip class 10E, 20E, 30E selectable
- Phase loss sensitivity
- Temperature compensation from -25 ... +70 °C
- Adjustable current setting for overload protection
- Automatic or manual reset selectable
- Trip-free mechanism
- Status indication
- STOP and TEST function
- Direct mounting onto block contactors
- Sealable operating elements
- Self-supplied devices

Order data

EF460, EF750 screw terminal

For AF400 ... AF750 block contactors



Setting range	Type	Order code	Suitable for	Packing unit	Weight per PCE
A				PCE	kg
150 ... 500	EF460-500	1SAX721001R1101	AF400, AF460	1	1.170
250 ... 800	EF750-800	1SAX821001R1101	AF580, AF750	1	3.905

Suitable for mounting on:

AF400, AF460

AF580, AF750