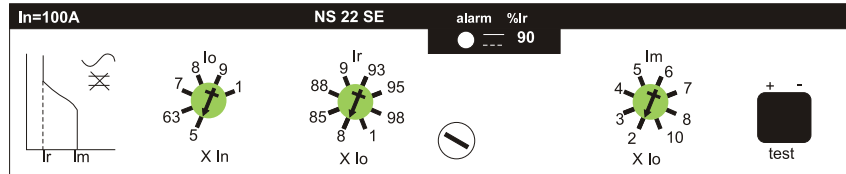


## NS Series Moulded Case Circuit Breaker

NS 22SE: protection of low-voltage distribution networks for NS-100\160\250



NS-250N/4P



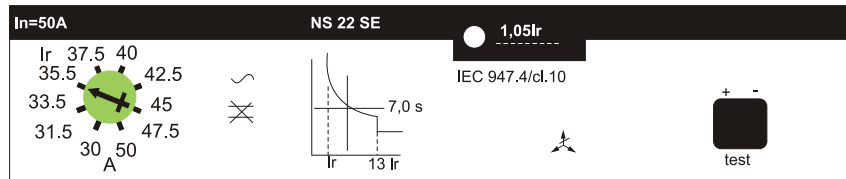
1. Overload protection with adjustable threshold
2. Short-circuit protection with adjustable threshold
3. Load indication: light at 90% of Ir setting threshold;  
Flashing at 105% or more of Ir setting threshold

Type	Rated current In(A)	Note
NS-100	40、100	Ir=0.1...1xIn (adjustable 48 setting) Tripping between 1.05...1.3xlr (IEC60947-2) <b>(Long-time overload protection)</b> Im=2-3-4-5-6-7-8-10xlr <b>(Short-circuit protection)</b>
NS-160	40、100、160	
NS-250	40、100、160、250	



NS-630N/4P

NS 22SE: protection of motor for NS-100\160\250



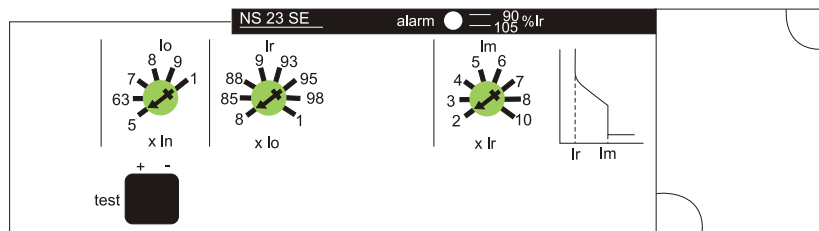
1. Overload protection with adjustable threshold, as defined by IEC60947-4(2) tripping class 10
2. Short-circuit protection with fixed threshold (13xlr)
3. Phase failure protection (tripping time delay between 3.5s-6s)
4. Load indication: dark less than 105% of Ir setting threshold;  
Flashing at 105% or more of Ir setting threshold

Type	Rated current In(A)	Note
NS-100	40、50、80、100	Ir=0.6-0.63-0.67-0.71-0.75-0.80-0.85-0.90-0.95-1xIn
NS-160	40、50、80、100、150	
NS-250	40、50、80、100、150、220	

NS 23SE: protection of low-voltage distribution networks for NS-400\630



NS-1600N



1. Overload protection with adjustable threshold
2. Short-circuit protection with adjustable threshold
3. Load indication: light at 90% of Ir setting threshold;  
Flashing at 105% or more of Ir setting threshold