## 33532

# Micrologic 5.0 A trip unit - LSI - for NS 630b..1600 drawout



### Main

Range of product	NS630b1600	
Circuit breaker application	Distribution	
Poles description	3P 4P	
Protected poles description	3t + N/2 4t	
Trip unit name	Micrologic 5.0 A	
Trip unit technology	Electronic	
Trip unit protection functions	Selective protection	
Trip unit rating	630 A (50 °C) 800 A (50 °C) 1000 A (50 °C) 1250 A (50 °C) 1600 A (50 °C)	
Protection type	Instantaneous short-circuit protection Overload protection (long time) Short time short-circuit protection	

### Complementary

Mounting mode	Drawout	
Long time pick-up adjstment type Ir	Adjustable	
Long time pick-up adjustment range	0.41 x ln	
Long time delay adjustment type	Adjustable 9 settings	
[tr] long-time delay adjustment	0.716.6 s 7.2 x lr 0.724 s 6 x lr 12.5600 s 1.5 x lr	
Thermal memory	20 mn	
Short-time pick-up adjustment type Isd	Adjustable 9 settings	
[Isd] short-time pick-up adjustment range	1.510 x lr	
Short-time delay adjustment type	Adjustable 5 settings	_
[tsd] short-time delay adjustment range	0.020.5 s	
Instantaneous pick-up adjustment type li	Adjustable	
Instantaneous pick-up adjustment range	215 x ln Off	_
Zone selective interlocking ZSI	With	
Display type	Digital display	
Type of measurement	Ammeter	

### **Environment**

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