

# HDRT8 Time Relay

Standard:IEC 60947.5

## Function

HDRT8 Time Relay provide:

- Disconnect Delay
- Connect Delay

## Order Information



Limit delay time	Delay type	Reference
10s	power delay	HDRT810B
120s	power delay	HDRT8120B
480s	power delay	HDRT8480B
480s	off delay	HDRT8480A

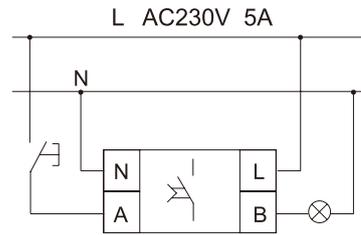
## Technical Data

Building Control Command Devices	HDRT8 Time Relay
Standard	IEC 60947.5
Rated Voltage $U_e$	230V AC
Rated Current( $I_e$ )	5A
Delay Type	Off delay Power delay
Limit Delay Time	10s 120s 480s
Conventional Thermal Current( $I^{th}$ )	8A
Timing Range	0.1-10s( $\leq 10s$ ) 10-120s( $\leq 120s$ ) 30-480s( $\leq 480s$ )
Contact Type	Normally open contact
Contact Number	1
Rated Control Supply Voltage( $U_s$ )	230V AC
Operating Voltage Range	85%-110% $U_s$
Electrical Durability	30000 times
Rated Wattage	< 1W
Insulation Resistance	> 1,5M $\Omega$
Insulation Strength	To each:AC 1760V 5s Disconnect between the contact position:AC 1000V 1min
Connection	up to 1mm <sup>2</sup> cables

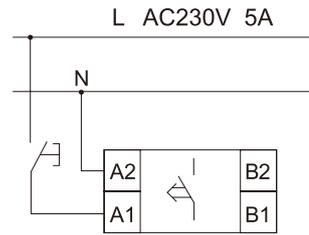
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## Wiring Diagram



HDRT8-480A



HDRT8-10B, 120B, 480B

## Overall Dimensions

