

# DSM-12/24-R Synchronization module, Wheelock

www.boschsecurity.com



**BOSCH**  
Invented for life



- ▶ Works on 12 VDC or 24 VDC Class A or Class B circuits
- ▶ Flush or surface mount on standard back boxes

The Cooper Wheelock DSM-12/24-R is a 12/24 VDC module that synchronizes notification appliances on a single Class A or two Class B circuits. It can be flush mounted or surface mounted to a 4.6875-inch square by 2.125-inch deep back box.

## Certifications and approvals

Cooper Wheelock holds the listings.

Region	Regulatory compliance/quality marks	
USA	UL	UL 1971, Signaling Devices for the Hearing Impaired
	UL	UL 1638, "Visible Signaling Devices for Fire Alarm and Signaling Systems, Including Accessories"
	CSFM	see www.boschsecurity.com (the Bosch website)
Canada	ULC	ULC-S525, Audible Signal Devices for Fire Alarm Systems, Including Accessories

## Parts included

Quantity	Component
1	Synchronization module
1	Hardware pack
1	Literature pack - Installation manual

## Technical specifications

### Environmental

Temperature (operating):	+32°F to +120°F (0°C to +49°C)
--------------------------	--------------------------------

### Power

Voltage (rated input):	Voltage (rated input):
------------------------	------------------------

### Rated Current (Audible)

Average:	12 VDC: 4 mA; 24 VDC: 8 mA
Peak:	12 VDC: 4 mA; 24 VDC: 8 mA
Inrush:	12 VDC: 19 mA; 24 VDC: 30 mA

**Rated Current (Strobe)**

Average:	12 VDC: 20 mA; 24 VDC: 35 mA
Peak:	12 VDC: 64 mA; 24 VDC: 80 mA
Inrush:	12 VDC: 170 mA; 24 VDC: 342 mA

**Ordering information**

**DSM-12/24-R Synchronization module, Wheelock**

A 12/24 VDC Cooper Wheelock module that synchronizes notification appliances on a single Class A or two Class B circuits.

Order number **DSM-12/24-R**

**Represented by:**

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
www.boschsecurity.com

**North America:**  
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
onlinehelp@us.bosch.com  
www.boschsecurity.us

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia