



DATA SHEET

ReliaHome™ Flex

Technical specifications

Installation	
Type	Controller: Surface mount, indoor/outdoor Hub: Indoor only
Time requirement	10 minutes for Hub 15–80 minutes per Controller*
Temperature	-20 °C to 70 °C (-4 °F to 158 °F)
Hub dimensions	5.5 × 5.5 × 1.8 in.
Controller dimensions	2.8 × 9.3 × 3.9 in.
Managed loads	
Electrical system	120/240 V AC (±10%); 50–60 Hz
Max breaker size	60 A; Deratings apply above 50 °C (122 °F)
Breaker types	Single pole (120 V load) and double pole (240 V, 208 V, 120/240 V or 120/208 V load)
Cable types	NM (Romex), MC (metal-clad); 14–4 AWG
Connectivity and security	
Module communications	Segregated 900 MHz mesh network; 256-bit AES CBC encryption
Network connection	Ethernet (required for hub only)
Ethernet port	1×RJ-45 (10/100 Mbps)
IP addressing	Dynamic (DHCP)
Cryptographic system	TLS 1.2 (minimum)
User access	
ReliaHome® app	iOS, Android and web
Compliance	
Product safety	MET Listing E115439: UL 916 and CSA C22.2 No. 205
Radio frequency	47 CFR 15 (FCC), RSS-Gen and RSP-100 (ISED)

* Installation time varies based on access to the desired load center wiring.

ABB Inc.
305 Gregson Drive
Cary, NC 27511

solutions.abb/reliahome-flex

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