



ISO/IEC 29341-19-1

Edition 1.0 2011-08

# INTERNATIONAL STANDARD



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**Information technology – UPnP device architecture –  
Part 19-1: Solar Protection Blind Device Control Protocol – Solar Protection  
Blind Device**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

PRICE CODE

**B**

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ICS 35.200

ISBN 978-2-88912-640-8

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## INFORMATION TECHNOLOGY – UPNP DEVICE ARCHITECTURE –

### Part 19-1: Solar Protection Blind Device Control Protocol – Solar Protection Blind Device

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<sup>1</sup> UPnP Forum Steering committee, UPnP Forum, 3855 SW 153<sup>rd</sup> Drive, Beaverton, Oregon 97006 USA. See also "Introduction".

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## 1 Overview and Scope

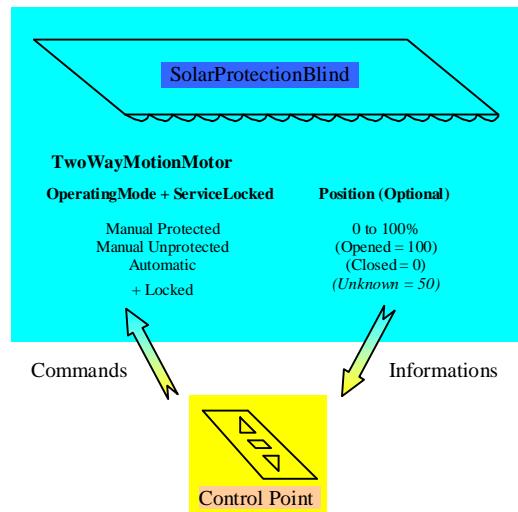
This device template is compliant with the Universal Plug and Play Architecture, Version 1.0.

SolarProtectionBlind:1 provides the following functionality:

- Provide shade with a blind. Any position can be reached between fully opened and fully closed. The control is manual, automatic or disable. A protected mode avoids the deterioration of the product.

This device template does not address:

- Configuration of the automation and of the protection.



**Figure 1 — SolarProtectionBlind:1 Functional Diagram**