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ISO/IEC 29341-19-10

Edition 1.0 2011-10

# INTERNATIONAL STANDARD



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**Information technology – UPnP device architecture –  
Part 19-10: Solar Protection Blind Device Control Protocol – Two Way Motion  
Motor Service**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

PRICE CODE

**J**

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ICS 35.200

ISBN 978-2-88912-690-3

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## INFORMATION TECHNOLOGY – UPnP DEVICE ARCHITECTURE –

### Part 19-10: Solar Protection Blind Device Control Protocol – Two Way Motion Motor Service

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The list of all currently available parts of the ISO/IEC 29341 series, under the general title *Information technology – UPnP device architecture*, can be found on the IEC web site.

This International Standard has been approved by vote of the member bodies, and the voting results may be obtained from the address given on the second title page.

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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 service definition is compliant with the UPnP Device Architecture version 1.0.

This service-type enables the following functions:

- Driving a motor between two fixed end limits.
- Reaching any position written in percentage of the full run (optional).
- Returning the actual blind position written in percentage of the full run (optional).

This service template does not address:

- Any motorization whose run is not bounded.
- Any speed control.