

ISO/IEC 29341-6-10:2008-11 (E)

Information technology_ - UPnP Device Architecture_ - Part_6-10: Heating, Ventilation, and Air Conditioning Device Control Protocol_ - Control Valve Service

CONTENTS

- FOREWORD3
- ORIGINAL UPNP DOCUMENTS (informative)5
- 1. Overview and Scope7**
- 2. Service Modeling Definitions7**
 - 2.1. Service Type7
 - 2.2. State Variables7
 - 2.2.1. ControlMode8
 - 2.2.2. PositionTarget8
 - 2.2.3. PositionStatus8
 - 2.2.4. MinPosition8
 - 2.2.5. MaxPosition8
 - 2.2.6. Relationships Between State Variables8
 - 2.3. Eventing and Moderation9
 - 2.4. Actions9
 - 2.4.1. GetMode9
 - 2.4.2. SetMode10
 - 2.4.3. GetPosition10
 - 2.4.4. GetPositionTarget11
 - 2.4.5. SetPosition11
 - 2.4.6. GetMinMax12
 - 2.4.7. SetMinMax12
 - 2.4.8. Non-Standard Actions Implemented by an UPnP Vendor13
 - 2.4.9. Relationships Between Actions13
 - 2.4.10. Common Action Error Codes13
 - 2.5. Theory of Operation14
- 3. XML Service Description15**
- 4. Test18**

LIST OF TABLES

- Table 1: State Variables7
- Table 2: Relationship Between State Variables8
- Table 3: Event Moderation9
- Table 4: Actions9
- Table 5: Arguments for GetMode9
- Table 6: Arguments for SetMode10
- Table 7: Arguments for GetPosition10
- Table 8: Arguments for GetPositionTarget11
- Table 9: Arguments for SetPosition11
- Table 10: Arguments for GetMinMax12
- Table 11: Arguments for SetMinMax13