

(PREVIEW)

*Indian Standard*

**SPECIFICATION FOR  
START RELAY AND OVERLOAD PROTECTOR  
FOR RESISTANCE START INDUCTION  
RUN HERMETIC COMPRESSOR**

**1. SCOPE**

**1.1** This standard covers the requirements of start relay and overload protector assembled either as a composite unit or mounted separately outside the compressor shell.

**1.2** This standard is applicable only to start relay and overload protector used in conjunction with hermetic compressor which has split phase resistance start-induction run motor ( RSIR ).