AM2 Series Protection Relay



Order Code

A	M							

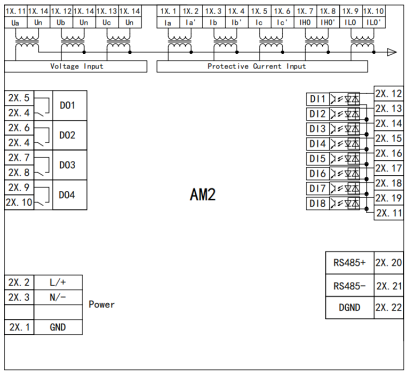
- Acrel
- Microcomputer Protection Device
- Serial number: 2
- Device code: vertical: V; horizontal: H
- I: 1 A: 1; 5 A: 5
- I0: 1 A: 1; 5 A: 5
- Power: 110 V AC / DC: 1; 220 V AC / DC: 2; 48 V DC: 3; 24 V DC: 4
- Appendix: with: 1; without: 2

Functions

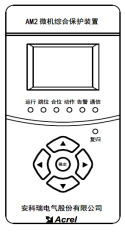
Protection Functions	AM2–	
	V	H
Overcurrent protection(3 stages)	■	■
Overcurrent IDMT (Normal inverse,Very inverse, Extremely inverse, Long–term inverse)	■	■
Earth fault protection(2 stages)	■	■
Earth fault protection on low voltage side	■	■
Non–electricity protection	■	■
Undervoltage protection	■	■
Post–accelerated overcurrent protection	■	■
Overvoltage protection	■	■
Three phase auto–reclos	■	■
PT disconnection	■	■
Residual overvoltage protection	■	■

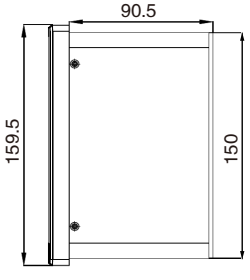
Protection Functions	V	H
Residual overvoltage protection	■	■
Rear Ports	**V**	**H**
RS485	■	
Protocols	**V**	**H**
Modbus serial	■	
IEC 60870–5–103	■	
Measurement	**V**	**H**
Electric parameter	U、U0、I0、F	
Input current	5	5
Input voltage	3	3
Logs and Records	**V**	**H**
Fault recorder	■	
Sequence of event record	■	
Monitoring Functions	**V**	**H**
Anti–pumping circuit	Optional	
Remote control	■	

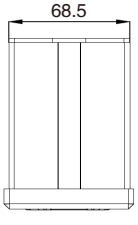
Wiring

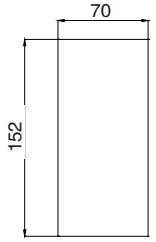


■ Wiring





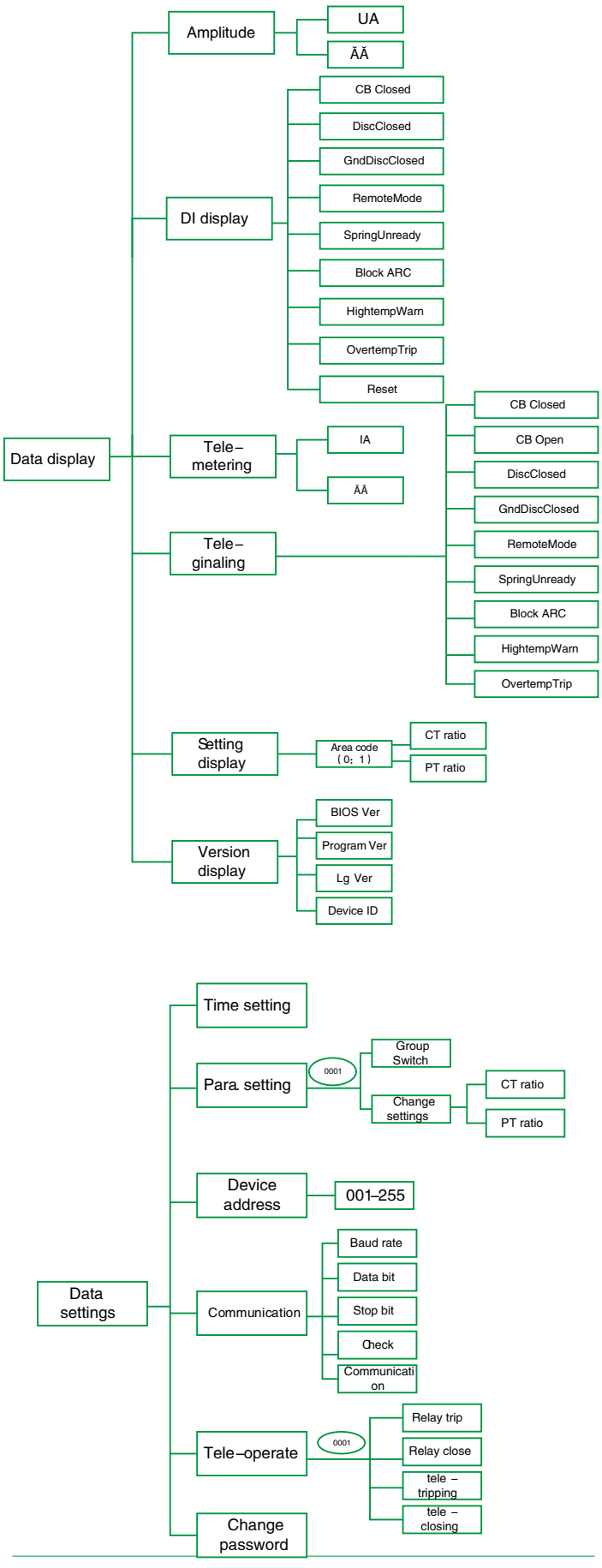




■ Dimensions ■ Cut–out Dimensions

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Operation Process



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