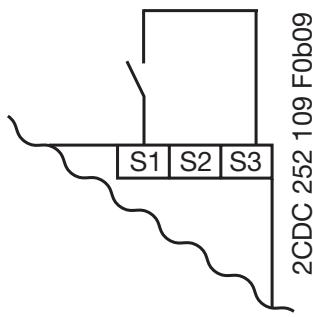


IV Remote test



V Fault storage and reset

DIP 2		
	1.) Front 2.) Remote 3.) A1-A2	1.) Front 2.) Remote
	1.) Front 2.) A1-A2	1.) Front
		1.) Auto-Reset

- (DE) Verdrahtungsdiagramme
 (EN) Wiring diagrams
 (FR) Schémas de câblage
 (ES) Esquemas de cableado
 (IT) Schemi di cablaggio
 (RU) Схемы соединения
 (ZH) 接线图

CM-IWN.1 (U_n max. 400 V AC; 600 V DC) ¹⁾	
2-wire AC system	<p>A1 11 21 S1 S2 S3 12 14 L+ VS V1+ V1- 22 24 L- KE - A2</p> <p>$U_n \leq 400$ V AC</p>
2-wire DC system	<p>A1 11 21 S1 S2 S3 12 14 L+ VS V1+ V1- 22 24 L- KE - A2</p> <p>$U_n \leq 600$ V DC</p>

1) For monitoring of mains with higher voltages, use coupling unit CM-IVN

(DE) Verdrahtungsdiagramme

(EN) Wiring diagrams

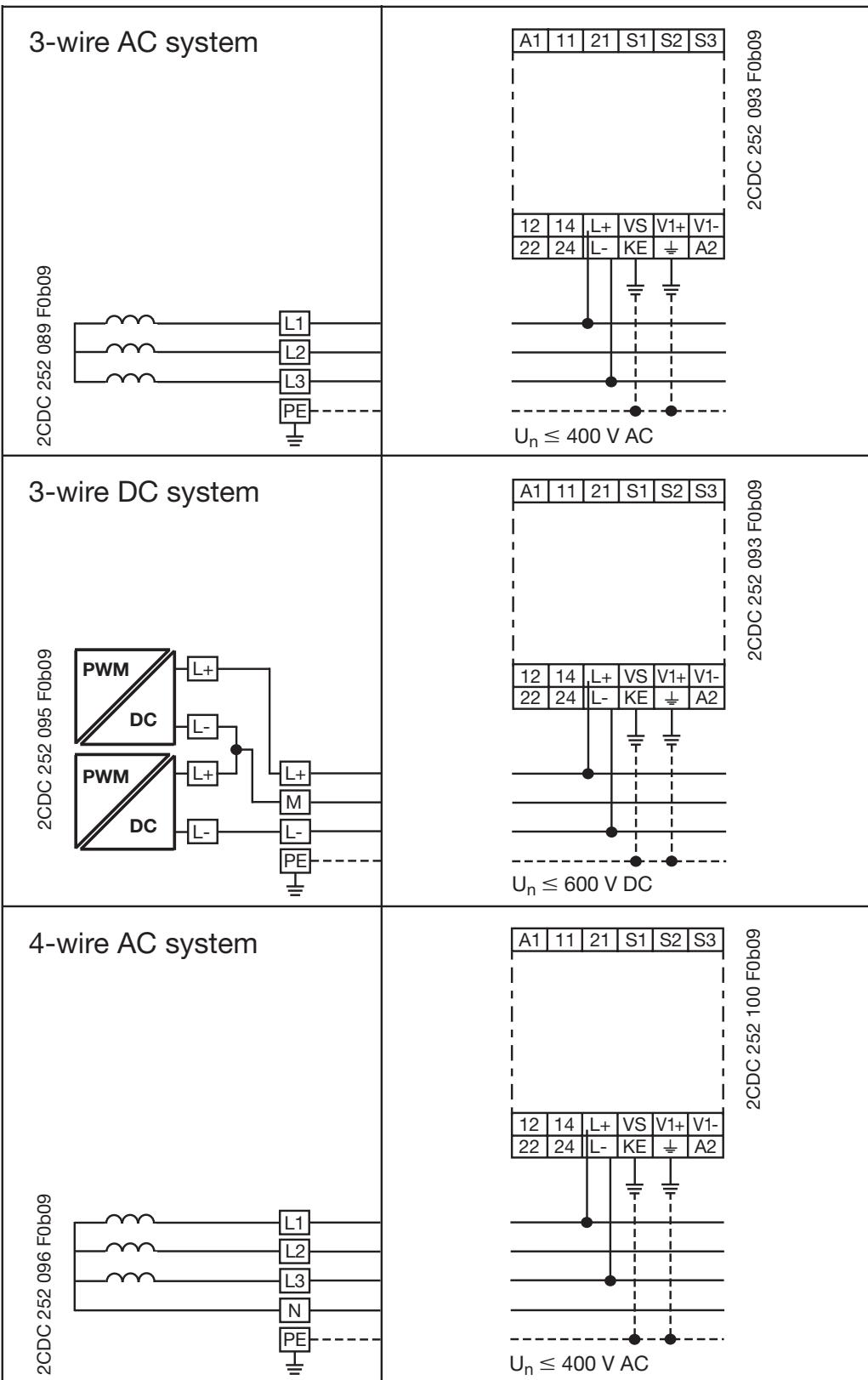
(FR) Schémas de câblage

(ES) Esquemas de cableado

(IT) Schemi di cablaggio

(RU) Схемы соединения

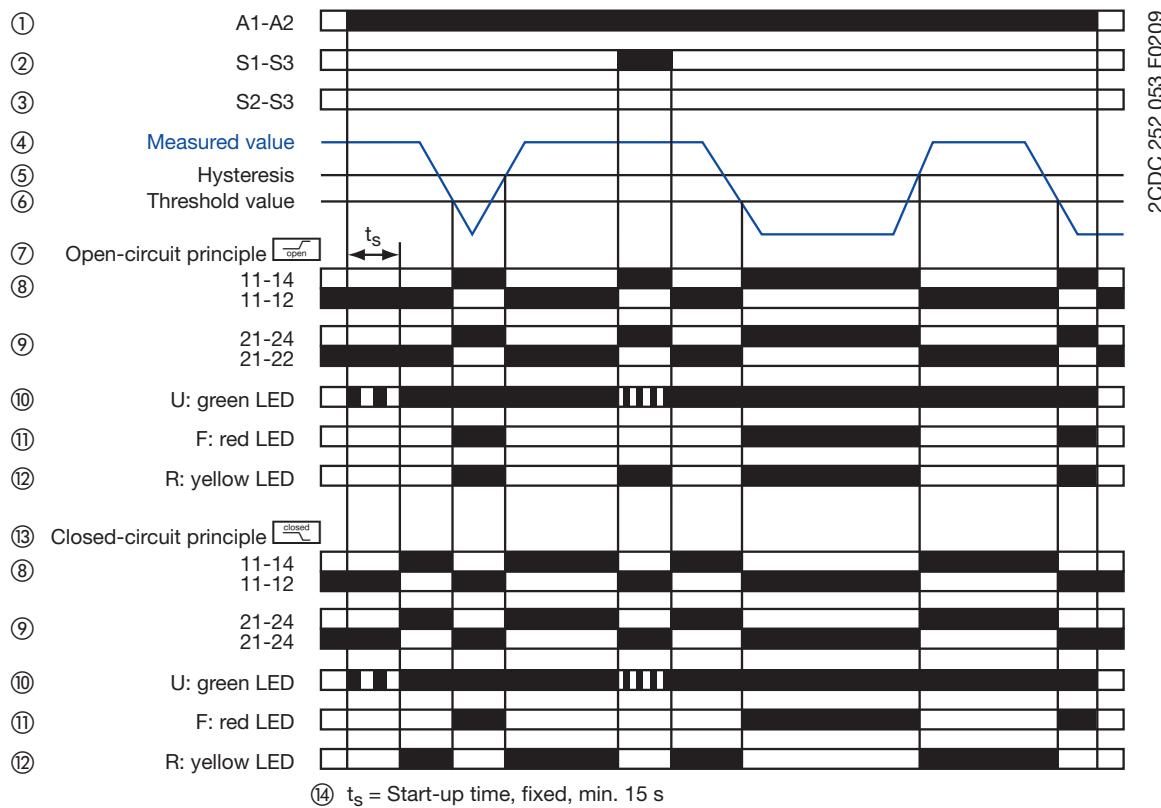
(ZH) 接线图



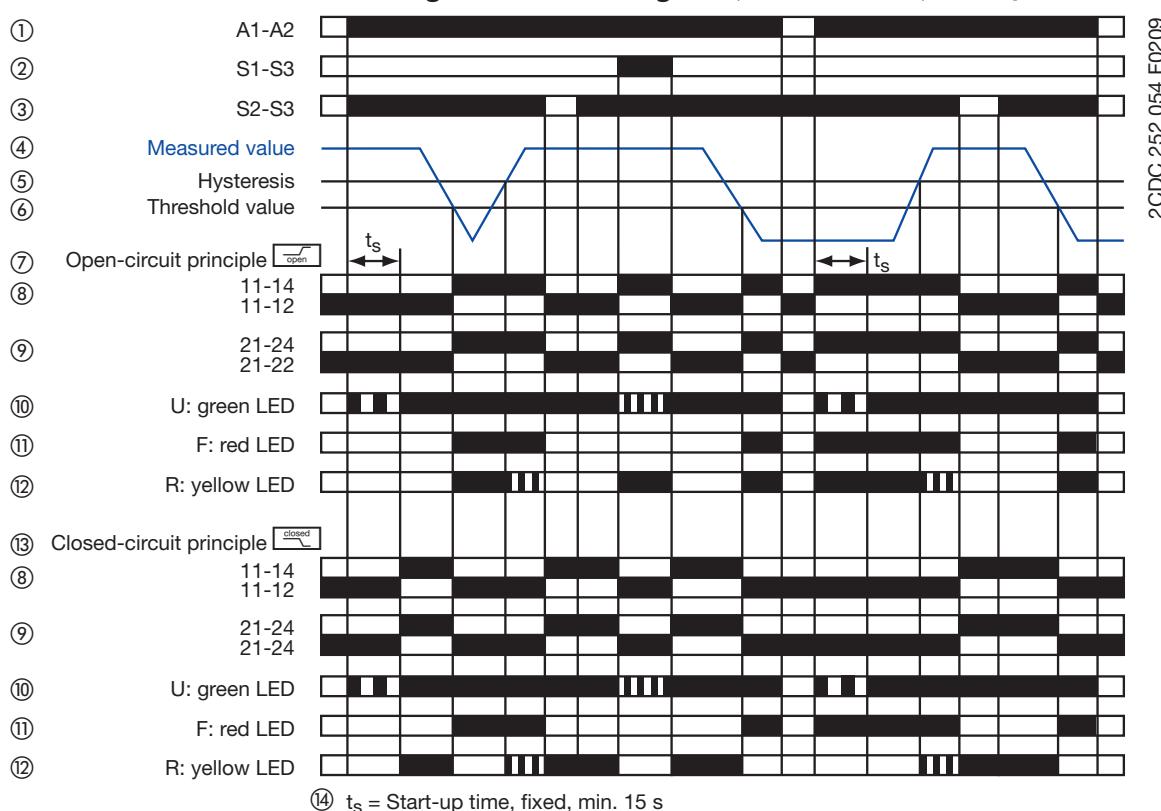
Always connect L+ and L- to different conductors. L+ and L- can be connected to any of the conductors

VI Function diagrams

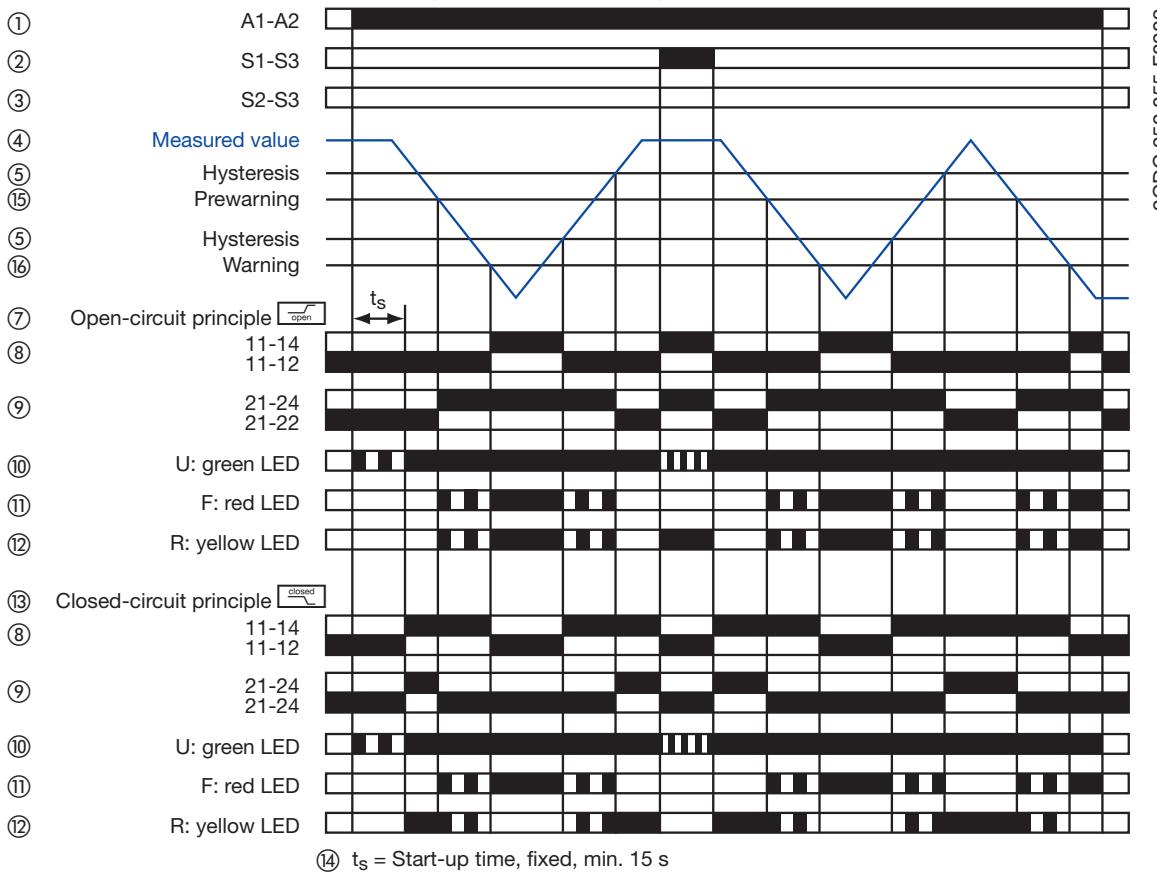
a) Insulation resistance monitoring w/o fault storage , auto reset, 1 x 2 c/o



b) Insulation resistance monitoring with fault storage , manual reset, 1 x 2 c/o

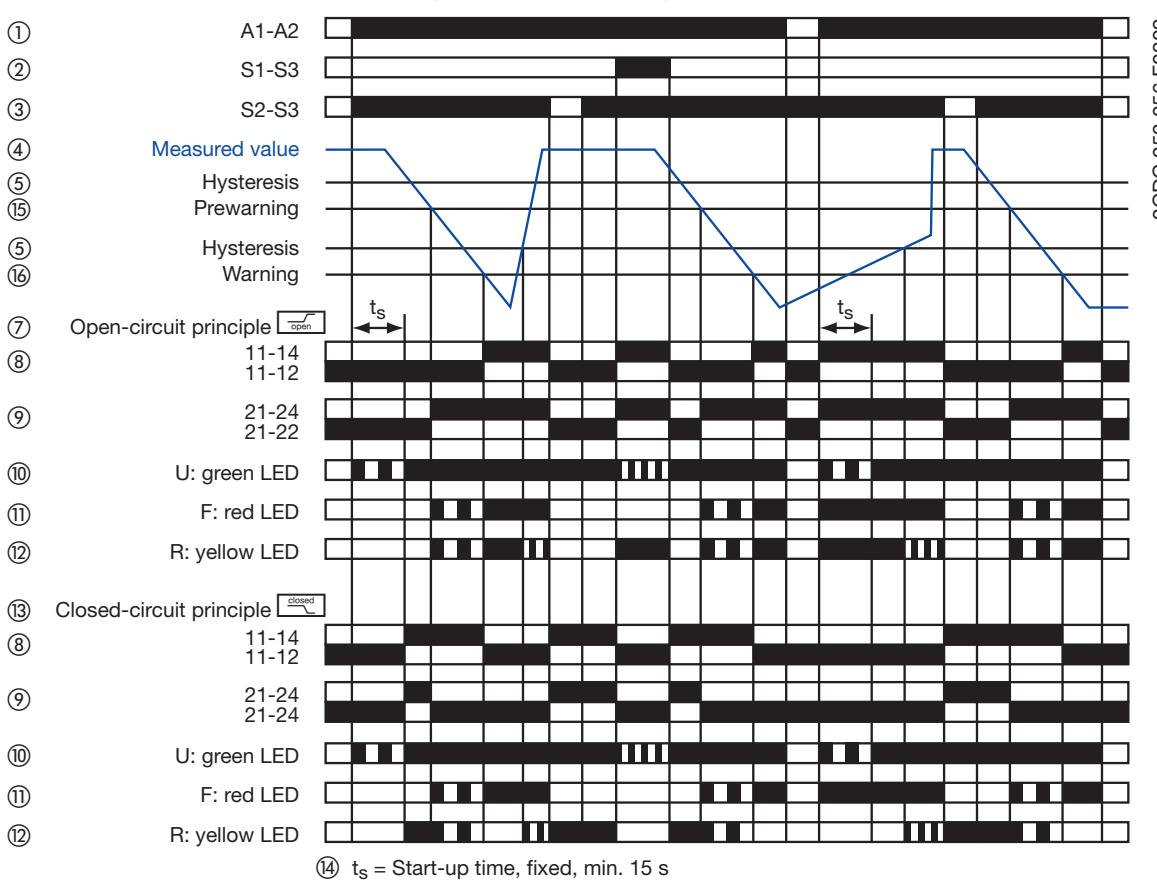


c) Insulation resistance monitoring w/o fault storage , auto reset, 2 x 1 c/o 



2CDC 252 055 F0209

d) Insulation resistance monitoring with fault storage , manual reset, 2 x 1 c/o 



2CDC 252 056 F0209

—
ABB STOTZ-KONTAKT GmbH
Eppelheimer Straße 82
69123 Heidelberg
Germany

abb.com/lowvoltage

—
Further information:



—
Revision
A

Revision date
2022-09-08

Document number
1SVC750020M0001

—
© Copyright 2022 ABB.
All rights reserved.
Specifications subject
to change without notice.