



C10-23 - Lijsten van multifunctionele IED relais gehomologeerd door Synergrid overeenkomstig de technische specificatie versie 2.1 van 10/05/2021 gebaseerd op het technisch voorschrift C10/11 versie 2.2 van 03.2021

C10-23 - Listes des relais IED multifonctions homologués par Synergrid conformément à la spécification technique version 2.1 du 10/05/2021 basée sur le prescription technique C10/11 version 2.2 du 03.2021

1	2	3	4	5			6								8	9		
				TYPE OF RELAY			SPECIFIC CHARACTERISTICS								Synergrid approval	Update/correction		
				C10/21-A	C10/21-B	C10/23	Automatic separation system	Mains decoupling relay	Multifunction IED relay	U0 (zero sequence overvoltage) Ures (residual overvoltage)	Narrow frequency band	Reset time setting 2 function block (C10/11 - figure 7)	RoCoF (dl/dt)	Alphanumeric		Graphical	LED	Display
			Loss of Mains	Display	Fault indications	Disturbance recorder (* mandatory requirement for installations > 250 KVA)												
SYNERGRID reference number (RELxxx-yy)	BRAND NAME	REFERENCE of the model / type of the unit	FIRMWARE VERSION															
REL002-04	ABB	REF615	5.1.19		x	x	x	x	x	x	x	x	x	x	13/12/2023			
REL002-04	ABB	REU615	5.1.19		x		x	x	x	x	x	x	x	x	13/12/2023			
REL002-08	ABB	REX615	6.0		x	x	x	x	x	x	x	x	x	x	08/10/2024			
REL012-07	Schneider Electric	P5V20			x		x	x	x	x	x	x	x	x	19/04/2023			
REL012-08	Schneider Electric	P5F30			x	x	x	x	x	x	x	x	x	x	07/05/2024			

(*) A transition period of 6 months applies for use of old values starting from the date of publication of the correction and the reference date as described in chapter 3 of the technical prescription C10/11.

1	2	3	4	5			6								8	9	
SYNERGRID reference number (RELxxx-yy)	BRAND NAME	REFERENCE of the model / type of the unit	FIRMWARE VERSION	TYPE OF RELAY			SPECIFIC CHARACTERISTICS								Synergrid approval	Update/correction	
				C10/21-A	C10/21-B	C10/23	Loss of Mains	Display	Fault indications	Other	Date of homologation	Publication date update/correction (*)	Summary of update/correction				
				Automatic separation system	Mains decoupling relay	Multifunction LED relay								U0 (zero sequence overvoltage) Ures (residual overvoltage)	Narrow frequency band	Reset time setting 2 function block (C10/11 - figure 7)	RoCoF (df/dt)
REL014-06	Siemens	7SJ82		x	x	x	x	x		x	x	x	x	x	02/07/2024		
REL014-06	Siemens	7SJ85		x	x	x	x	x		x	x	x	x	x	02/07/2024		
REL014-06	Siemens	7SJ86		x	x	x	x	x		x	x	x	x	x	02/07/2024		
REL014-07	Siemens	7SX800		x	x	x	x	x		x	x	x	x	x	04/06/2024		
REL016-02	TELE Haase	NA003-M64	02.12.02f	x	x		x	x		x	x		x	x	14/06/2023		
REL017-03	Thytronic	NV10P	3,62		x		x	x	x	x	x		x	x	14/06/2023		
REL018-03	SEG	MCA4	V3.7b		x	x	x	x	x	x	x		x	x	14/06/2023		
REL018-03	SEG	MRA4	V3.7b		x	x	x	x	x	x	x		x	x	14/06/2023		
REL018-03	SEG	MRU4	V3.7b		x		x	x	x	x	x		x	x	14/06/2023		
REL018-04	SEG	XUFD	02.12.02f	x	x		x	x		x	x		x	x	14/06/2023		
REL020-02	Ziehl	UFR1001E	0-xx		x		x	x	x	x	x		x	x	14/06/2023	17/12/2024	Correction presence of disturbance recorder

(*) A transition period of 6 months applies for use of old values starting from the date of publication of the correction and the reference date as described in chapter 3 of the technical prescription C10/11.