

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Switch-disconnectors

Name and address of the applicant

SCAME PARRE S.p.A.
Via Costa Erta, 15
24020 – Parre (BG)
Italy

Name and address of the manufacturer

SCAME PARRE S.p.A.
Via Costa Erta, 15
24020 – Parre (BG)
Italy

Name and address of the factory

SCAME PARRE S.p.A.
Via Campignano, 9
24020 – Parre (BG)
Italy*Note: When more than one factory, please report on page 2* Additional information on page 2

Ratings and principal characteristics

2P, 3P, 3P+N or 4P; Utilization category: AC-23A;
Ue: 415 V; Ui: 690 V;
Ie: 20, 25, 32 or 35 A; Ithe: 20, 25, 32 or 40 A
(see also pages 5, 7, 8 and from 38 to 43 of Test Report
No. MI22-0082632-01)

Trademark / Brand (if any)

SCAME
SCAME

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

ISOLATORS series
(see also pages from 38 to 43 of Test Report No. MI22-0082632-01
or Additional Sheet)

Additional information (if necessary may also be reported on page 2)

 Additional information on page 2

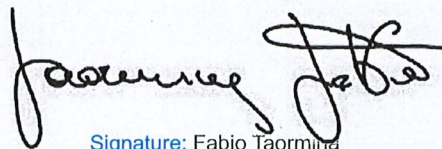
A sample of the product was tested and found to be in conformity with

IEC 60947-1:2020, IEC 60947-3:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

MI22-0082632-01

This CB Test Certificate is issued by the National Certification Body

IMQ S.p.A.
Via Quintiliano 43
Milano, 20138
Italy

Signature: Fabio Taormina



Date: 2023-09-06

Type reference of the switch-disconnectors ISOLATORS series and related ratings
(continues on pages 2, 3, 4 and 5)

Sub-series	Degree of protection	Enclosure size	I_{the}	I_e	Number of poles	Type reference
ISOLATORS-AL	IP66	105 × 150 × 82 mm	20 A	20 A	2P	590.XXX2002 (1)
						590.XXX2002.SN (1) (2)
					3P	590.XXX2003 (1)
						590.XXX2005.SN (1) (2)
			3P+N	590.XXX2005 (1)		
			4P	590.XXX2004 (1)		
			25 A	25 A	2P	590.XXX2502 (1)
						590.XXX2502.SN (1) (2)
					3P	590.XXX2503 (1)
						590.XXX2505.SN (1) (2)
			3P+N	590.XXX2505 (1)		
			32 A	32 A	2P	590.XXX3202 (1)
		590.XXX3202.SN (1) (2)				
		3P			590.XXX3203 (1)	
					590.XXX3205.SN (1) (2)	
		3P+N	590.XXX3205 (1)			
		40 A	35 A	2P	590.XXX4002 (1)	
					590.XXX4002.SN (1) (2)	
				3P	590.XXX4003 (1)	
					590.XXX4005.SN (1) (2)	
		3P+N	590.XXX4005 (1)			
		4P	590.XXX4004 (1)			
		160 × 210 × 107 mm	20 A	20 A	2P	590.XXX2002.W (1)
						590.XXX2002.WSN (1)
					3P	590.XXX2003.W (1)
						590.XXX2005.WSN (1)
			3P+N	590.XXX2005.W (1)		
			25 A	25 A	2P	590.XXX2502.W (1)
590.XXX2502.WSN (1)						
3P	590.XXX2503.W (1)					
	590.XXX2505.WSN (1)					
3P+N	590.XXX2505.W (1)					
32 A	32 A		2P	590.XXX3202.W (1)		
				590.XXX3202.WSN (1)		
			3P	590.XXX3203.W (1)		
				590.XXX3205.WSN (1)		
3P+N	590.XXX3205.W (1)					
40 A	35 A		2P	590.XXX4002.W (1)		
		590.XXX4002.WSN (1)				
		3P	590.XXX4003.W (1)			
			590.XXX4005.WSN (1)			
3P+N	590.XXX4005.W (1)					

Type reference of the switch-disconnectors ISOLATORS series and related ratings
(continued from page 1)

Series	Degree of protection	Enclosure size	I_{the}	I_e	Number of poles	Type reference
ISOLATORS-F200	IP66	105 × 150 × 82 mm	20 A	20 A	2P	590.XXXX2002 (1)
						590.XXXX2002.SN (1) (2)
					3P	590.XXXX2003 (1)
						590.XXXX2005.SN (1) (2)
					3P+N	590.XXX2005 (1)
					25 A	25 A
			590.XXXX2502.SN (1) (2)			
			3P	590.XXXX2503 (1)		
				590.XXXX2505.SN (1) (2)		
			3P+N	590.XXXX2505 (1)		
			32 A	32 A	2P	590.XXXX3202 (1)
						590.XXXX3202.SN (1) (2)
		3P			590.XXXX3203 (1)	
					590.XXXX3205.SN (1) (2)	
		3P+N			590.XXXX3205 (1)	
		40 A			35 A	2P
			590.XXXX4002.SN (1) (2)			
			3P	590.XXXX4003 (1)		
				590.XXXX4005.SN (1) (2)		
			3P+N	590.XXXX4005 (1)		
			160 × 210 × 107 mm	20 A		20 A
		590.XXXX2002.WSN (1) (2)				
		3P			590.XXXX2003.W (1)	
					590.XXXX2005.WSN (1) (2)	
3P+N	590.XXXX2005.W (1)					
25 A	25 A	2P			590.XXXX2502.W (1)	
				590.XXXX2502.WSN (1) (2)		
		3P		590.XXXX2503.W (1)		
590.XXXX2505.WSN (1) (2)						
32 A	32 A	2P		590.XXXX3202.W (1)		
				590.XXXX3202.WSN (1) (2)		
		3P		590.XXXX3203.W (1)		
			590.XXXX3205.WSN (1) (2)			
		3P+N	590.XXXX3205.W (1)			
		40 A	35 A	2P	590.XXXX4002.W (1)	
590.XXXX4002.WSN (1) (2)						
3P	590.XXXX4003.W (1)					
	590.XXXX4005.WSN (1) (2)					
3P+N	590.XXXX4005.W (1)					

Type reference of the switch-disconnectors ISOLATORS series and related ratings
(continued from page 2)

Sub-series	Degree of protection	Enclosure size	I_{the}	I_e	Number of poles	Type reference
ISOLATORS-TP HD	IP66	115 × 190 × 128 mm	20 A	20 A	2P	590.XXX2002 (1)
						590.XXX2002.SN (1) (2)
					3P	590.XXX2003 (1)
						590.XXX2005.SN (1) (2)
						590.XXX2005 (1)
					25 A	25 A
			590.XXX2502.SN (1) (2)			
			3P	590.XXX2503 (1)		
				590.XXX2505.SN (1) (2)		
			32 A	32 A	2P	590.XXX3202 (1)
						590.XXX3202.SN (1) (2)
					3P	590.XXX3202 (1)
			590.XXX3205.SN (1) (2)			
			40 A	35 A	2P	590.XXX4002 (1)
						590.XXX4002.SN (1) (2)
3P	590.XXX4003 (1)					
	590.XXX4005.SN (1) (2)					
ISOLATORS-MS	IP65	150 × 210 × 107 mm	20 A	20 A	2P	590.XXX2002 (1)
						590.XXX2002.SN (1) (2)
					3P	590.XXX2003 (1)
						590.XXX2005.SN (1) (2)
						590.XXX2005 (1)
					25 A	25 A
			590.XXX2502.SN (1) (2)			
			3P	590.XXX2503 (1)		
				590.XXX2505.SN (1) (2)		
			32 A	32 A	2P	590.XXX3202 (1)
						590.XXX3202.SN (1) (2)
					3P	590.XXX3203 (1)
			590.XXX3205.SN (1) (2)			
			40 A	35 A	2P	590.XXX3205 (1)
						590.XXX3205 (1)
3P	590.XXX4002 (1)					
	590.XXX4002.SN (1) (2)					
3P	590.XXX4003 (1)					
	590.XXX4005.SN (1) (2)					
	590.XXX4005 (1) (2)					

Type reference of the switch-disconnectors ISOLATORS series and related ratings
(continued from page 3)

Sub-series	Degree of protection	Enclosure size	I_{the}	I_e	Number of poles	Type reference
ISOLATORS-SS	IP65	100 × 160 × 90 mm	20 A	20 A	2P	590.XXX2002 (1)
						590.XXX2002.SN (1) (2)
					3P	590.XXX2003 (1)
						590.XXX2005.SN (1) (2)
					3P+N	590.XXX2005 (1)
					25 A	25 A
			590.XXX2502.SN (1) (2)			
			3P	590.XXX2503 (1)		
				590.XXX2505.SN (1) (2)		
			3P+N	590.XXX2505 (1)		
			32 A	32 A		
					590.XXX3202.SN (1) (2)	
					3P	590.XXX3203 (1)
						590.XXX3205.SN (1) (2)
			3P+N	590.XXX3205 (1)		
			40 A	35 A	2P	590.XXX4002 (1)
590.XXX4002.SN (1) (2)						
3P	590.XXX4003 (1)					
	590.XXX4005.SN (1) (2)					
3P+N	590.XXX4005 (1)					
ISOLATORS-TP	IP66 / IP69	110 × 150 × 86 mm			20 A	20 A
			590.XX2012.SN (1) (2)			
			3P	590.XX2013 (1)		
				590.XX2015.SN (1) (2)		
			3P+N	590.XX2015 (1)		
			4P	590.XX2014 (1)		
			25 A	25 A	2P	590.XX2512 (1)
						590.XX2512.SN (1) (2)
					3P	590.XX2513 (1)
						590.XX2515.SN (1) (2)
3P+N	590.XX2515 (1)					
32 A	32 A	2P	590.XX3212 (1)			
			590.XX3212.SN (1) (2)			
		3P	590.XX3213 (1)			
			590.XX3215.SN (1) (2)			
		3P+N	590.XX3215 (1)			
		4P	590.XX3214 (1)			
40 A	35 A	2P	590.XX4012 (1)			
			590.XX4012.SN (1) (2)			
		3P	590.XX4013 (1)			
			590.XX4015.SN (1) (2)			
		3P+N	590.XX4015 (1)			
		4P	590.XX4014 (1)			

Remarks

(1) – The type reference is completed by letters or digits (instead of each "X") indicating some construction features, as follows:

Series	Letters/digits	Characteristics of the enclosure
ISOLATORS-AL	HGE	Aluminium enclosure, black handle
	HEM	Aluminium enclosure, red handle
	HEL	Aluminium enclosure, padlockable red handle
ISOLATORS-F200	F2GE	Aluminium enclosure, black handle
	F2EM	Aluminium enclosure, red handle
	F2EL	Aluminium enclosure, padlockable red handle
ISOLATORS-TP HD	JGE	Thermoplastic enclosure, black handle
	JEM	Thermoplastic enclosure, red handle
ISOLATORS-MS	MGE	Sheet steel enclosure, black handle
	MEM	Sheet steel enclosure, red handle
	MEL	Sheet steel enclosure, padlockable red handle
ISOLATORS-SS	SGE	Stainless steel enclosure, black handle
	SEM	Stainless steel enclosure, red handle
	SEL	Stainless steel enclosure, padlockable red handle
ISOLATORS-TP	GE	Thermoplastic enclosure, black handle
	EM	Thermoplastic enclosure, red handle
	EL	Thermoplastic enclosure, padlockable red handle

(2) – With external connecting device for neutral conductor