

Rec15/25_Al1_5p

AUTOMATIC CIRCUIT RECLOSER

15 kV, 16 kA, 630 A 27 kV, 12.5 kA, 630 A



3.1 Recloser Coding

	Rec15_Al1_5p(P1P20)			
Product group				
OSM type				
RC type				

Table 1 – Recloser coding description

OSM type OSM with Rogowski coils and 220V actualor coil, version 5 25TP-ROG220VS 1 According to customization - contact Tavrida Electric representative	Parameter	Parameter description	Applicable options	Code extended	Code
Other - Contact Tavrida Electric representative	D4	0	Default	C.0	1
According to customization – contact Tavrida Electric representative English MMI, stickers, nameplates for RC and OSM PT15/PT25 Portuguese MMI, stickers English MMI, stickers Portuguese MMI, stickers Spanish MMI, stickers Spanish MMI, stickers Spanish MMI, stickers PT Spanish MMI, stickers PT	P1	Customization	Other – Contact Tavrida Electric representative		
English MMI, stickers, nameplates for RC and OSM PT15/FP125 P25 P0rtuguese MMI, stickers nameplates for RC and OSM PT15/FP126 PN PT15/FP26 P0rtuguese MMI, stickers P0rtugu	P2	OSM type	OSM with Rogowski coils and 220V actuator coil, version 5	25TP-ROG220V5	1
Portuguese MMI, stickers, nameplates for RC and OSM PT15/PT25 Collegish MMI, stickers English MMI, stickers Portuguese MMI, stickers Portuguese MMI, stickers Portuguese MMI, stickers PT Spanish MMI, stickers PSP Spanish MMI stickers			According to customization – contact Tavrida Electric representative	L.Custom	1
Language English MMI, stickers Portuguese MMI, stickers Portuguese MMI, stickers ESP Spanish MMI, stickers ESP Spanish MMI, stickers ESP Spanish MMI, stickers, nameplates for RC and OSM ESP15/ESP25 7 Spanish MMI, stickers, nameplates for RC and OSM ESP15/ESP25 7 RC5.4A 1 R			English MMI, stickers, nameplates for RC and OSM	EN15/EN25	2
Portuguese MMI, stickers Spanish MMI, stickers Spanish MMI, stickers, ameplates for RC and OSM ESP15/ESP25 7 Recloser control cubicle RC5. 4 RC5.4A 1 RC6.4A 1 RC5.4A 1 RC6.4A			Portuguese MMI, stickers, nameplates for RC and OSM	PT15/PT25	3
Spanish MMI, stickers Spanish MMI, stickers, nameplates for RC and OSM ESP15/ESP25 RC5.4A RC5.4A Firmware version Z72.027 Without mounting kit Standard mounting kit with but pole interface part Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M26 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles sold with 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M16 studs AT mounting kit AT mounting kit AT mounting kit Oil power transformer installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Oil power transformer installation kit for subst	P3	Language	English MMI, stickers	EN	4
Spanish MMI, stickers, nameplates for RC and OSM RC5.4A RC5.4A Firmware version RC5.4A RC5.4A RC5.4A Firmware version Without mounting kit SurF Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles for around the pole installation with 700 mm U-profiles for around the pole installation with 700 mm U-profiles botled to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles botled to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles and M16 studs Without ATMK.0 Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT installati			Portuguese MMI, stickers	PT	5
Firmware version 2.72.027 Without mounting kit with pole interface part Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M61 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 10M22AR700M20 Substation mounting kit with adjustable height Without Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for			Spanish MMI, stickers	ESP	6
Firmware version 2.72.027 Without mounting kit Standard mounting kit with pole interface part Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M21 fixerface bracket for around the pole installation with 500 mm U-profiles blied to interface bracket 300 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles blotled to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolled to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs			Spanish MMI, stickers, nameplates for RC and OSM	ESP15/ESP25	7
Without mounting kit Standard mounting kit without pole interface part Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation with son mu U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles botted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles botted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT inst	P4	Controller type	Recloser control cubicle RC5_4	RC5.4A	1
Standard mounting kit without pole interface part Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles botted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles botted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without ATMK.0 Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Oil power transformer installation with pole installa	P5	Firmware version	2.72.027	2.72.027-6.45-4.02	1
Mounting kit with pole interface part for M16 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile			Without mounting kit	SURF	1
Mounting kit with pole interface part for M20 studs Mounting kit with pole interface part for M20 studs for through the pole installation with south mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs CR-CRAR700M20 AT mounting kit Five holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit CR-SUB CRHC20 Cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profiles			Standard mounting kit without pole interface part	10	2
Mounting kit with pole interface part for M20 studs for through the pole installation Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles an			Mounting kit with pole interface part for M16 studs	10M18	3
OSM mounting kit Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles fixed with 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT CR CR CRAR500M16 CRAR700M20 CRAR700M20 CRAR700M20 CRAR700M20 Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Cast resin VT installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Cr-SuB CRTH22 CRTH22			Mounting kit with pole interface part for M20 studs	10M22	4
OSM mounting kit Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles fixed with 450 mm M20 studs Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with M20 interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without ATMK.0 Holder for cast resin VT CR CR CRAR500M16 U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for bubstation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for bubstation mounting kit Cast resin CT instal				10M22TH	5
Mounting kit with M16 interface bracket for around the pole installation with 500 mm U-profiles bolted to interface bracket and 450 mm M20 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation with pole installation with base holder for M20 studs and 700 mm U-profile	P6	OSM mounting kit		10M18AR500	6
Mounting kit with M20 interface bracket and 450 mm M16 studs Mounting kit with M20 interface bracket for around the pole installation with 700 mm U-profiles bolted to interface bracket and 450 mm M20 studs Substation mounting kit with adjustable height Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Cast resin VT installation kit for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit CR-SUB Cast resin VT installation kit for substation mounting kit CR-SUB Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile			· · · · · · · · · · · · · · · · · · ·	10M22AR700	7
AT mounting kit AT mou				10M18AR500M16	8
Without Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile				10M22AR700M20	9
Holder for cast resin VT Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit CR-SUB Oil power transformer installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile			Substation mounting kit with adjustable height	SUB	Α
Holder for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit CR-SUB Oil power transformer installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile			Without	ATMK.0	1
U-profiles and M16 studs Holder for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit CR-SUB Oil power transformer installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile			Holder for cast resin VT	CR	2
U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with two 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation with base holder for M20 studs and 700 mm U-profile CRAR700M20 C		AT mounting kit		CRAR500M16	3
AT mounting kit AT mounting kit AT mounting kit Two holders for cast resin VT for around the pole installation with two 700 mm U-profiles and M20 studs Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation with base holder for M20 studs and 700 mm U-profile CR-CRAR700M20 CR-C				CRAR700M20	4
AT mounting kit Two holders for cast resin VT for around the pole installation with four 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile				CR-CRAR500M16	5
All mounting kit 500 mm U-profiles and M16 studs Two holders for cast resin VT for around the pole installation with four 700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile	P7			CR-CRAR700M20	6
700 mm U-profiles and M20 studs Cast resin VT installation kit for substation mounting kit Oil power transformer installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile				2CRAR500M16	7
Oil power transformer installation kit for substation mounting kit Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile CRTH22				2CRAR700M20	8
Cast resin CT installation kit for substation mounting kit CT-SUB Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile CRTH22			Cast resin VT installation kit for substation mounting kit	CR-SUB	9
Holder for cast resin VT for through the pole installation with base holder for M20 studs and 700 mm U-profile CRTH22			Oil power transformer installation kit for substation mounting kit	OPT-SUB	Α
for M20 studs and 700 mm U-profile			Cast resin CT installation kit for substation mounting kit	CT-SUB	В
				CRTH22	С
Holder for cast resin VT for through the pole installation with base holder for M20 studs, 700 mm U-profile and two M20 studs			Holder for cast resin VT for through the pole installation with base holder	CRTHM20	D
			·	2CRTH22	E

		holder for M20 studs and two 700 mm U-profile		
		Two holders for cast resin VT for through the pole installation with base holder for M20 studs, two 700 mm U-profile and M20 studs	2CRTHM20	F
		5 meters	5mAL1DD.5	1
D 0		7 meters	7mAL1DD.5	2
P8	Control cable	12 meters	12mAL1DD.5	3
		20 meters	20mAL1DD.5	4
		Without	CON.0	1
		Two hole NEMA connector	N2AI	2
		Two hole Burndy® connector	N2B	3
P9	Primary connector	Four hole NEMA connector	N4AI	4
	type	Clamp type aerial connector with bird protection	Aerial-BG	5
		Two hole NEMA connector with bird protection	N2AI-BG	6
		Four hole NEMA connector with bird protection	N4AI-BG	7
		Without	EA.0	1
P10	Earthing accessories	According to customization – contact Tavrida Electric representative	EA.Custom	2
	accessories	Two cross pressure terminals for 25–70 mm ² wire	2CPT25-70x13	3
		Without	PC.0	1
		According to customization – contact Tavrida Electric representative	PC.Custom	2
		5 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	5mx2x1.5xR6S	3
		7 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	7mx2x1.5xR6S	4
		12 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	12mx2x1.5xR6S	5
		20 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	20mx2x1.5xR6S	6
		Two 5 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	2x5mx2x1.5xR6S	7
		Two 7 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	2x7mx2x1.5xR6S	8
		Two 12 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	2x12mx2x1.5xR6S	9
		Two 20 meters double core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	2x20mx2x1.5xR6S	А
P11	Power cable	4.5 meters triple core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	4.5mx3x1.5xR6S	В
		11 meters triple core 1.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	11mx3x1.5xR6S	С
		5 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	5mx3x2.5xR6S	D
		7 meters triple core 2.5 mm² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	7mx3x2.5xR6S	E
		12 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	12mx3x2.5xR6S	F
		20 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and crimp sleeve lug at RC side	20mx3x2.5xR6S	G
		5 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and Cnlinko® YM20 connector at RC side	5mx3x2.5xR6CNL	Н
		7 meters triple core 2.5 mm² cable with 6 mm ring lug at VT side and Cnlinko® YM20 connector at RC side	7mx3x2.5xR6CNL	J
		12 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and Cnlinko® YM20 connector at RC side	12mx3x2.5xR6CNL	K
		20 meters triple core 2.5 mm ² cable with 6 mm ring lug at VT side and Cnlinko® YM20 connector at RC side	20mx3x2.5xR6CNL	L
		Without	RCMK.0	1
		According to customization – contact Tavrida Electric representative	RCMK.Custom	2
D40	RC mounting kit	800 mm U-profiles fastened to RC with M20 fasteners for around the pole installation with 1000 mm M16 studs	AR800	3
P12	No mounting kit	RC installation kit for substation mounting kit	SUB1	4
		500 mm U-profiles fastened to RC with M20 fasteners for around the pole installation with 450mm M16 studs	AR500	5
		Two 450 mm M20 studs	TH20	6
P13	Battery type	Without	B.0	1

		Battery ready	B-R	2
		–25 degrees rated battery	B-25	3
		-40 degrees rated battery	B-40	4
		Without	IO.0	1
P14	Input-output module	12–60 VDC	IO.60	2
	module	110–250 VDC	IO.220	3
D15	Ethernet	Without	E.0	1
P15	Etnernet	Wired Ethernet (RJ45 interface)	E.W	2
DAC	Local wireless	Without	LWA.0	1
P16	access	Bluetooth	BT	2
		Socket wiring without socket holder cover	PO.0	1
P17		Socket wiring with blank socket holder cover	PO.Blank	2
	Dawan autlat	EU socket connected to AC1 power input	EU	3
P17	Power outlet	Two NBR sockets	2NBR	4
		Socket wiring with associated plate for two NBR sockets	For2NBR	5
		According to customization – contact Tavrida Electric representative	PO.Custom	6
P18	Cabinat light	Without	CL.0	1
P10	Cabinet light	LED strip	LED5V	2
	Internal door	Without	IDAE.0	1
P19	additional	According to customization – contact Tavrida Electric representative	IDAE.Custom	2
	equipment	Blank plate	IDAE.Blank	3
		Without	BP.0	1
		According to customization – contact Tavrida Electric representative	BP.Custom	2
P20	Bottom interface plate	Blank plate	BP.Blank	3
		Plate with two glands for d = 4.5–10 mm	2xG4.5-10	4
		Plate with two glands for d = 4.5–10 mm and wireless module plug	LWA-2xG4.5-10	5
		Plate with two Cnlinko® YM20 connectors	2xYM20.M3	6
		Plate with two Cnlinko® YM20 connectors and wireless module plug	LWA-2xYM20.M3	7

3.2 Recloser Components Coding

OSM coding

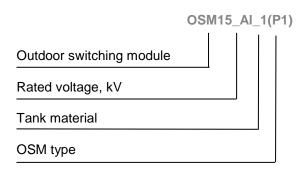


Table 2 – OSM coding description

Parameter	Parameter description	Applicable options	Code
P1	OSM modification	OSM without intermediate unit and with place for nameplate	5

Each OSM has the following nameplates:

- Serial number plate
- Parameters nameplate