

Sepam series 60

Ready-to-use configuration

Number of identical Sepam configurations ordered

This order form can be used to define a complete Sepam configuration. Check the boxes ☐ or indicate the required quantities in the appropriate spaces according to your choices.

Sepam series 60 base unit, cartridge, connectors and application

Base unit and UMI				Application Type		BI sensor		
Base unit with mini-based UMI	SEP666	68 887	☐	Substation	S60	68 787	☐	CT ☐ CT ☐ LPCT ☐
Base unit with advanced UMI	SEP363	68 888	☐		S62	68 788	☐	CT ☐ CT ☐ LPCT ☐
With lead seal accessory ¹ 5	AMT362	68 889	☐	Transformer	T60	68 789	☐	CT ☐ CT ☐ LPCT ☐
Base unit without basic UMI	SEP060	68 886	☐		T62	68 791	☐	CT ☐ CT ☐ LPCT ☐
Remote advanced	DSM 303	68 803	☐	Motor	M61	68 782	☐	CT ☐ CT ☐ LPCT ☐
UMI module (compulsory with SEP660)				Generator	G60	68 783	☐	CT ☐ CT ☐ LPCT ☐
Connection cord L= 0.6 m	CC A770	68 880	☐		G62	68 784	☐	CT ☐ CT ☐ LPCT ☐
L= 2 m	CC A772	68 881	☐	Capacitor	C60	68 786	☐	CT ☐ CT ☐ LPCT ☐
L= 4 m	CC A774	68 882	☐					688 80 688 89 68702
Mounting plate	AMT360	68708	☐					CC A630 CC A634 CC A637

No is: 3 mounting clips included

Memory cartridge

Memory cartridge MMS020 68 707 ☐

Working language

Sepam series 60 EN/FR 68 848 ☐

EN/ES 68 847 ☐

Connectors

Type Screw-type CC A620 68 883 ☐

Ring-fug type CC A622 68 889 ☐

No is:

CC A630: 3 phase CT

CC A630: 3 phase CT + IO

(¹ Can be used only with an advanced UMI)

Modules, communication interfaces and core balance CTs

Core balance CTs				Modules	
Core balance CT, Ø 120mm	CSH120	68886	☐	Input/output modules	
Core balance CT, Ø 200mm	CSH200	68888	☐	1+inputs (24-250 V DC) + 6 outputs	MES120 68716 ☐
Interposing ring CT	CSH30	68884	☐	1+inputs (220-250 V DC) + 6 outputs	MES120G 68718 ☐
Core balance CT interface	ACE660	68872	☐	1+inputs (110-125 V DC) + 6 outputs	MES120H 68722 ☐

No is: only one core balance CT can be added.

No is: using core balance CTs is incompatible with the CC A634.

No is: the Sepam base unit comes with 4 outputs. 2 input/output modules can be added.

Remote modules		Connection cord	
Temperature sensor module	MET148-2 68841 ☐	L= 0.6 m	CC A770 68880 ☐
		L= 2 m	CC A772 68881 ☐
		L= 4 m	CC A774 68882 ☐

No is: the MET 148-2 can be used only with applications S, G and T.

(Maximum of 2 MET 148-2 modules per application.)

Analog output module	MSA141 68847 ☐	L= 0.6 m	CC A770 68880 ☐
		L= 2 m	CC A772 68881 ☐
		L= 4 m	CC A774 68882 ☐

No is: the MSA 141 can be used with all the applications.

Synchro-check module	MC SD25 68712	☐
Mounting plate	AMT340 68870	☐

No is: the MC SD25 can be used only with applications S, G and T.

Comes with connection cord CC A705 and voltage cord or CC 7B40.

Communication interfaces

Modbus interfaces		Connection cord	
2-wire RS 485 interface	ACE48-2 68842 ☐	CC A612 68883	☐
4-wire RS 485 interface	ACE669 68843 ☐	CC A612 68883	☐
Fiber optic interface	ACE607 68844 ☐	CC A612 68883	☐
Multi-protocol interfaces (Modbus, DNP3 or IEC 60370-6-103)			
2-wire RS 485 interface	ACE68TP-2 68723 ☐	CC A612 68883	☐
Fiber optic interface	ACE68FO-2 68724 ☐	CC A612 68883	☐
TCP/IP interfaces (IEC 61850 and Modbus)			
TCP/IP firmware option	68764	☐	
RJ45 interface	ACE680TP 68863	☐	
Fiber optic interface	ACE680FO 68868	☐	

No is: only one communication interface per Sepam application.

No is: a specific firmware is necessary to use the TCP/IP interfaces.

No is: the connection cord is included in ACE680 TP and FO interfaces.

No is: only one interface ACE680 TP or ACE680FO per Sepam application.