

Componente Modul M0

26.07.2023

Modul M0 = 38 detectori RPC:

- l = 60 mm – 20 RPC
- l = 100 mm – 6 RPC
- l = 200 mm – 12 RPC

Componente	RPC	Modul M0 60 , 100 , 200 mm	Componente existente	Preț unitar	Stadiu achiziție (Observatii)
PCB semnal	Kdown – 1 Kup – 1 Anod-1	Katod down (60)- 20 buc Katod up (60) – 20 buc Anod (60) – 20 buc Katod down (100)-6 buc Katod up (100) – 6 buc Anod (100) – 6 buc Katod down (200)- 12 buc Katod up (200) – 12 buc Anod (200) – 12 buc	?		Bugi, George
PCB HV	HVkd -1 HVku -1 HVad -1 HVau -1	HVkd (60) -20buc HVku (60) - 20buc HVad (60) - 20buc HVau (60) - 20buc HVkd (100) -6buc HVku (100) - 6buc HVad (100) - 6buc HVau (100) - 6buc HVkd (200) -12buc HVku (200) - 12buc HVad (200) - 12buc HVau (200) - 12buc	?		

PCB connector back panels					
Total					17162.36 +19% = 20423 EUR
Honeycomb sandwich	2	RPC60 2X20 = 40 buc RPC100 2X6 = 12 buc RPC 200 2X12 =24 buc	43 29 30		exista
Sticla	12	60 mm – 240 buc 100 mm – 72 buc 200 mm – 144 buc	60 mm - 343 buc 100 mm - 198 buc 200 mm - 151 buc		exista
Araldite + Intaritor	AW106 + HV953U	6 cutii 6 cutii	6 cutii 6 cutii	186Euro/pack (araldit + intaritor)	exista
Tape kapton 71SLLOG	1 rola=30 m	l = 60 - 2 role/ 100mm l = 100 – 1 rola /130mm l = 200 – 1 rola /230mm	2 role 1 rola 2 role	61 Euro/rola 80 Euro/rola 140Euro/rola	(+taxe vamale 100E)
Tape kapton ingust	12mm	5	5	30 Euro/rola	sosit
Silicon CAF4	1tub	30	10 tuburi	16 Euro/tub	Suficient pt moment
Seringi + varfuri		Verzi , Roz, Gri	8x50 =400(fiecare tip)	64 Euro/cutie /50 buc.	exista
Tape cu silicon (albastru)			13 role	25 Euro/rola	exista

Fishing line d=200um/200m SFT-STR.ST6114		3 role	4 role	6 Euro/rola	exista
Conectori HV CAEN KCPH000AB001	2	76	16	30 Euro/buc.	sosit
Rezistente (150K Ω)	64	2432			SOSIT
Rezistente 12K Ω	128	4864			SOSIT
Conectori pt PCB: -PCB Anod : BH10S (tata)	16	608	907	0,15usd/buc	exista
-PCB cu conectori: - BH20S (tata)	8	304	445	0,19usd/buc	
- IDC20S- PCB (mama)	8	304	438	0,44usd/buc	
Conectori pt. cabluri semnal interior:					exista
- IDC10DH (mama)	16	608	700		
- IDC20DH (mama)	8	304	480		
Distribuitor Gaz RPCs	4/RPC	RPC60 - 20X4 = 80 (80 identice)	?	1E/g, pret total estimat: 2755 Euro	material achizitionat
		RPC100 - 6X4 = 24 (12Left + 12Right)	?		
		RPC200 -12X4 = 48 (24Left + 24Right)	?		
Distribuitor Gaz în M0		8 Distrib cu 10 olive 12 Distrib cu 6 olive		20 g/distr dacă se fac 10 total 400 g ->400 EUR	Material?

Cabluri de semnal		1700/BA (266,7/50,8)mm ? 1700/TB (190,5/25,4)mm ?	5 rolex30m (2760 lei) 3 rolex30m (4600lei) referat
Baghete etansare			Cerere de oferta
Cablu HV interior WH005	?/RPC	3 role 3	239Euro/rola sosit
DubluTape adeziv TESA 4970	1m/RPC	50mm- 32 role x 10m 75mm - 5 role x 50m 80mm - 3 role x 50m 130mm - 2 role x 50m	exista
HoneyComb Sandwich Panel	Cutie M0	2063 x 162 x 15 780 x186 x15 2138 x 731 x 10	2 buc 2 buc 1 buc exista
Back panel Al			4150 EUR Comanda neconfirmata
Al profiles for housing box			907 achizitionat

Al L profile for inside MO			Oferta de la BIKAR-METALLE GmbH exagerat de scumpa
			De achiztionat on-line
Mechanical supports for RPCs		2500 eur	Comanda neconfirmata
Suruburi		Piulite M4	SAIBE
M3X8 CAP INECAT	56	?	
M4X12 LOCAS HEXAGONAL	28	103	
M4X10 LOCAS HEXAGONAL	112	?	
M4X14 LOCAS HEXAGONAL	354	494	354
M3X8 CAP CRUCE	252	?	
M4X16 LOCAS HEXAGONAL	30	?	
M3X6 CAP INECAT	76	500	
M4X10 LOC HEXAGONAL	84	71	
M4X20 LOCAS HEXAGONAL	84	195	
M6X20 LOCAS HEXAGONAL	36	37	
M5X16 LOCAS HEXAGONAL	12	50	
M4X10 LOC. HEX. CAP INECAT	16	?	
M4X16 LOCAS HEXAGONAL	16	146	
M3X6 CAP CRUCE	8	?	8 buc A3 exista
M4X16 CAP INECAT	30	100	

Suruburi NYLON M4X30		2488	437 ?	94,20Lire/1000 buc	achizitionat
Piulite nylon M4		2488	90 ?	40,00 Lire/1000 buc	achizitionat
PIULITE ENSAT					
M6X8		36	?		
M4X6		222	?		
Profile aluminiu			?		