

# **PRICE LIST**

WITH EFFECT FROM 23th AUGUST, 2022 ISSUE NO. 37

M. R. P.

# MINILEC (INDIA) PVT.LTD.

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A30/ FM/17	Issue no 37	wef 23th	n August,	2022
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A30	)/ FM/17 Issue no	9 37 w e f 23th August, 2022	mui	ruec		
	Product	Description		M.R.P. Rs.		
A	Voltage Sensin	g Phase Failure Relays	HSN 85363000	& GST 18%		
1	DIN Rail Mounte	ed				
	VSP D1	Phase Failure Relay (Auto Reset, 40 Volts. Unbalance, 1 CO C	Contact)	1015		
	VSP D2	Phase Failure Relay (Auto / Manual / Remote Reset Adj. Unba Contact,)	lance, 2 CO	1445		
	USP D1	Phase Failure Relay (Auto Reset, 60 Volts Unbalance Fixed 1	1015			
	S2 VMR 1	Phase Failure Relay (Auto/ Manual Reset, 2 CO Contact)		1615		
	ALV D2	Phase Failure Relay with Under & Over Voltage setting (Variable Volt Unbalance)	ole), (Auto Reset 40	2155		
	S2 VMR 2	Phase Failure Relay with Fixed Under & Over Voltage setting (Contact)	Auto Reset, 2 CO	1635		
	S2 VMR 7	Phase Failure Relay with Fixed Under & Over Voltage setting (Contact)	Auto Reset, 2 CO	2090		
	D2 VMR 2	Phase Failure Relay with Under & Over Voltage Relay setting (Variable), (Auto Reset, 4% - 20% Unbalance) with Neutral Fail Protection				
	S2 VMR 3	Phase Failure with Under & Over Voltage Relay setting (Variable), (Auto Reset, 4% - 20% Unbalance)				
	S2 VMR 6	le), Neutral Fail elay, OV/UV	2625			
	S2 VMR 8	Phase Failure Relay with Under & Over Voltage Relay		2185		
	2 ALO-10-323	ALO-10-323 Line Monitoring Relays with Fixed Under & Over Voltage setting ( Auto Reset 1 CO, 3 Ph 4 W. )				
	VPG D1	Phase Failure Relay with Water Level Guard (Auto Reset, 40 Volts Unbalance, 1CO Contact, )				
	S1 VMR 7	Phase Sequence Relay (Built-in Aux.Supply, 1 CO Contact)				
2	8 PIN & 11 PIN S	Socket Mounted ( w/o socket base)	HSN 85363000	0 & GST 18%		
	P1 PFS 1	Phase Sequence Relay (Built-in Aux Supply, 1 CO Contact)		1160		
	P1 PFS 2	Phase Failure Relay (Auto Reset, 40 Volts Unbalance, Built in Contact)	Aux.Supply, 1 CO	1160		
3	Panel Wall Mou	el Wall Mounted (For Agriculture Pump & Motor Starters)  HSN 85363		) & GST 18%		
	VSP 2	Single Phasing Preventor (Auto Reset, 40 Volts Unbalance)		915		
	VSP 3	Single Phasing Preventor (Auto Reset, 50 Volts Unbalance)				
	Autoswitch 2 Single Phasing Preventor with Auto/Manual Switch and Fixed ON Delay Timer (Auto Reset, 50 Volts Unbalance, 1 NO Contact)			850		
	Single Phasing Preventor with Auto start ON Delay Timer (Auto Reset, 50 Volts Unbalance, 1 NO Contact) Provision for connection of Auto/Manual switch externally					

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A3(	0/ FM/17 Issue no	37 w e f 23th August, 2022	TI WI	wec	
	Product	Description		M.R.P. Rs.	
	Autoswitch 4	Single Phasing Preventor with Auto/Manual Switch & variable 0	ON Delay (1-5 Min.)	1125	
	Autoswitch 5	Single Phasing Preventor with provision to connect Auto/Manua & variable ON Delay (1-10 Min.)	al Switch externally	1095	
	Autoswitch 7	Single Phasing Preventor used for semi-automatic star delta st ON Delay Timer (2-3 min.) and Auto/Manual Switch	arter with ( 9 wire )	1330	
	Autoswitch 9	Single Phasing Preventor with Auto/Manual & By Pass Switch a Timer (Auto Reset, 50 Volts Unbalance, 1 NO Contact)	and Fixed ON Delay	850	
В	3 Ph. Motor Prot	ection Relays	HSN 85363000	& GST 18%	
1	DIN Rail Mounte	d			
	Current Sensing Phase Failure Relay with Overload Protection (O/L Curve - 2 & 5 Sec. selectable or 10 Sec or 15 Sec.or 20 Sec. (Optional), Without CTS, (Selectable) Auto / Manual / Remote Reset, 1CO Contact				
	Current Sensing Phase Failure Relay with Overload Protection (O/L Curve - 5 Sec. or 10 Sec or 15 Sec.or 20 Sec. (Optional), Without CTS, Selectable Auto / Manual / Remote Reset, 2CO Contact				
2	Panel Door Mounted HSN 85363000				
	F3 MPR1  Microprocessor Based Motor Protection Relay (without Current Sensor CTS, Auto/Manual Reset, Error display, 2CO Contact) with current protection. (without RS 485 Output.)				
С	3 Ph. Pump Prot	ection Relays	HSN 85363000	& GST 18%	
1	DIN Rail Mounted	·			
	SPG D2	Current Sensing Phase Failure Relay with selectable Dry Run & Protection, (Selectable) Auto / Manual / Remote Reset, 1 CO C curve - 2 & 5 sec. selectable or 10 sec. (Optional)		2370	
	SPG D2	Current Sensing Phase Failure Relay with selectable Dry Run & Protection, (Selectable) Auto / Manual / Remote Reset, 2 CO C curve - 5 sec. or 10 sec. (Optional)		246	
	D2 MPR 2	Current Sensing Phase Failure & UV + OV Relay with Dry Run Protection (Delayed Auto Reset, 2 CO Contact)	& Overload	297	
	D2 MPR 3	Current Sensing Phase Failure Relay with Dry Run & Overload Contact)	Protection (2 CO	208	
	D2 MPR 4	Current Sensing Phase Failure Relay with Lock Rotor (1.5 amp protection with 1 CO & 2 NO contact	o), Reverse Phase	2380	
	D3 MPR 1	3 Phase Current Sensing Phase Failure Relay with Lock Rotor Fault Protection, Fault Logging ( Auto / Manual, 2 CO Contact) 50 AMP		6280	

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A3(	)/ FIVI/17 ISSUE NO 3	37 w e f 23th August, 2022	ii wi	wet	
	Product	Description		M.R.P. Rs.	
	D5 MPR 1	3 Phase Current Sensing Phase Failure Relay with Lock Rotor (Fault Protection, Fault Logging (Auto / Manual, 2 CO Contact) in AMP		8225	
	D3 DMPR 1 WITH CT 5	3 Phase Current Sensing Phase Failure Relay with Overload Sta Short Circuit, Under & Over Current Protection with Detachable Logging of Last 10 Faults with inbuilt CT 5 AMP		6660	
	D3 DMPR 1 WITH CT 50	alling, Earth Fault, Display & Fault	7305		
	D3 MPR 3	3825			
	D5 DMPR 1  3 Phase Current Sensing Phase Failure Relay with Overload, Over Current, Phase Failure, Reverse Phasing, Current Unbalance, Lock Rotor, Stalling, Short Circuit, Earth Fault, Seperate Display with logging of last 10 faults with inbuilt CT 1 to 60 AMP.				
	S2 CMR 1	Overload	2720		
	PGS D2	Single Phase Pump Protection Relay of system supply 240V AC, with 5 & 10 AMP selectable			
	For D3 MPR 1 and I	D5 MPR 1 AUX supply 415 V AC available with additional con	verter @ Rs. 400 E	xtra	
D	<b>Current Sensors</b>		HSN 85041010	) & GST 18%	
1	<b>DIN Rail Mounted</b>				
	S2 CTS 1/1.25	Current Sensor (up to 0.75 H.P.) (1.25 Amp.)		745	
	S2 CTS 1/2.5	Current Sensor (up to 1.5 H.P.) (2.5 Amp.)		745	
	S2 CTS 1/5	Current Sensor (up to 3.00 H.P.) (5 Amp.)		745	
	S2 CTS 1/10	Current Sensor (up to 6.00 H.P.) (10 Amp.)		745	
	S2 CTS 1/20	Current Sensor (up to 12.5 H.P.) (20 Amp.)		745	
	S2 CTS 1/40	Current Sensor (up to 25 H.P.) (40 Amp.)		745	
	S2 CTS 1/80	Current Sensor (up to 50 H.P.) (80 Amp.)		910	
	CTS 120 (Pair)	Current Sensor (up to 75.0 H.P.) (120 Amp.), Panel Mounted		1155	
2	DIN Rail Mounted	( For F3 MPR1 )	HSN 85041010	) & GST 18%	
	CT-1			745	
	CT-2.5			745	
	CT-5			745	
	CT-20			745	
	CT-50			745	

#### M. R. P. 2022 minile A30/ FM/17 Issue no 37... w e f 23th August, 2022 **Product** Description M.R.P. Rs. **Thermistor Relays** HSN 85363000 & GST 18% **DIN Rail Mounted** 1 Winding Temperature Relay (Auto / Manual Reset, 2 CO Contact) Sensing through **S2 WTR1** 1680 Bearing Temperature Relay (Auto / Manual Reset, 1CO +1CO) Sensing through 2975 **D2 BTR 1** PT 100 2 PTC Thermistor Sensors HSN 85363000 & GST 18% Single element with Teflon wire 380 Triple element with Teflon wire 845 3 Phase Voltage Monitoring Relays HSN 85363000 & GST 18% **DIN Rail Mounted S1 UVR 4** 1 Phase, Under Voltage Relay Power ON Delay 5-15 min. Adjustable 1070 **S1 UVR 5** 3 Phase, 4 Wire Under Voltage Relay Power ON Delay 5-15 min. Adjustable 1070 3 Phase, 3 Wire & 3 Phase, 4 Wire, Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & Power ON Delay 1-10 Sec.) OV/UV - adjustable, Neutral fail **D2 VCT 1** 2645 indication / 2CO 3 Phase, 3 Wire & 3 Phase, 4 Wire, Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & Power ON Delay 1-10 Sec.) OV/UV - adjustable, Neutral fail **D2 VCT 1** 2785 indication / 1CO+1CO 3 Phase, 3 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & **S2 VMR 4** 2675 Power ON Delay 1-10 Sec.) OV/UV - Adjustable / 2CO 3 Phase, 3 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & **S2 VMR 4** 2805 Power ON Delay 1-10 Sec.) OV/UV - Adjustable/ 1CO+1CO 3 Phase, 4 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & **S2 VMR 5** 2675 Power ON Delay 1-10 Sec.) OV/UV - Adjustable / 2CO 3 Phase, 4 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & **S2 VMR 5** 2805 Power ON Delay 1-10 Sec.) OV/UV - Adjustable / 1CO+1CO **G** Microprocessor Based Digital Voltage Scanners HSN 85363000 & GST 18% **Monitoring Relay** 1 Panel Door Mounted (96 x 96 mm) Microprocessor Based Voltage Scanner (3 Ph 3 Wire & 4 Wire) (Without Serial 6445 **F3 VSR 4** Port Option) **F3 VSR 4** Microprocessor Based Voltage Scanner (3 Ph 3 Wire & 4 Wire) (With Serial Port) 6880 1 Phase Voltage Monitoring Relays HSN 85363000 & GST 18% **DIN Rail Mounted**



	Product	Description		M.R.P. Rs.	
	D1 VCR 1	Single Phase Under and Over Voltage Relay (Variable-OV/UV	() (Auto Reset)	1605	
_	Monitoring Rela	vs	HSN 85363000	& GST 18%	
	_	nt, Frequency, Earth Fault, Reverse Power)			
1	DIN Rail Mounte	ed			
	OCS D1	Single Phase Over Current Relay (Variable-OC) (1 CO Contact delay 1 - 10 Sec.	ct, Auto Reset) Trip	1660	
	OCS D1 Single Phase Over Current Relay (0.25 A /0.5 A) (1 CO Contact, Auto Reset) Trip delay 1 - 10 Sec.				
	S2 FMR 1 Under & Over Frequency Relay (Variable-UF/OF) (Auto / Manual Reset, 1CO+1CO Contact) Power ON delay & Trip delay 1 - 10 Sec.				
	D2 EFR 1	Earth Fault Relay, (Instant / Delayed Trip, Manual Reset)		2185	
	F3 EFR 1	Flush Mounting Earth Fault Relay (Instant / Delayed Trip, Mar	nual Reset )	2515	
	F3 ELR 1 Flush Mounting Earth Leakage Relay (Instant / Delayed Trip, Manual Reset)				
	F3 EFR 2 Flush Mounting Earth Fault Relay with Adjustable earth fault trip setting & delay				
	F3 ELR 2 Flush Mounting Earth Leakage Relay (Instant / Delayed Trip, Manual Reset ) (30-300 mA Primary Current)				
	RPT D2	Reverse Power Relay (3 Ph, 3 Wire)		2950	
	RPF D2	Reverse Power Relay (1 Ph)		2950	
	S2 CMR 3	Earth Fault Relay, Power ON delay 1-10 Sec., Trip delay 0.1-1	Sec.	2295	
	S2 CMR 4	Earth Leakage Relay, Power ON delay 1-10 Sec., Trip delay 0	.1-1 Sec.	2455	
	S2 ELR 2	Earth Leakage Relay, Power ON delay 1-10 Sec., Trip delay 0 mA Primary Current)	.1-1 Sec. (30-300	2880	
	S2 CMR 5	Single Phase Under & Over Current Relay (0.25 A / 0.5 A) & 1 UC/OC) (Auto / Manual Reset) Power ON delay & Trip Time D		2845	
	S2 CMR 5	Single Phase Under & Over Current Relay (0.25 A / 0.5 A) & 1 UC/OC) (Auto / Manual Reset) Power ON delay & Trip Time D 1CO +1CO		2980	
_	Water Level Co.	ntrollers & Moisture Relay	HSN 90328910	& CST 100/	
J 1	DIN Rail Mounte	•	11314 90320910	G GG1 10/0	
	WLC D1	Water Level Controller (Adj. Sensitivity, 1 CO Contact), Single without electrodes	tank 2 Level control	1320	
	S2 WLC1	Water Level Controller (Adj. Sensitivity, 1 CO Contact), Single without electrodes	tank 2 Level control	1665	

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	Product	Description		M.R.P. Rs.
	D2 WLC1	Water Level Controller for Dual Tank (Suction & Delivery)		1665
	Sensor Electro	de for WLC D1, P1 LCW1, VPG D1, S2 WLC1 (Each)		75
2	8 PIN & 11 PIN	Socket Mounted (w/o socket base)	HSN 90328910	) & GST 18%
	P1 LCW 1	Water Level Controller (1 CO Contact), Single tank 2 level con	trol	1280
K	Diesel Level Co	entrol Relay & Sensor	HSN 90328910	) & GST 18%
1	DIN Rail Mount	<u> </u>		
	DLC D1	Diesel Level Controller (One Level, 1 CO Contact)		1345
	FRKP 6	Fork Type Sensor Prod, To Be used with DLCD1 Relay		1015
	FRKP 5 Sensor switch for diesel/oil with open collector output 10-28V DC, High / Low Level Sensor Switch			
_	Electronic Timers HSN 91061000			
1				
_	S1 ETS1	On Delay Timer ( Time Range 0-10 Sec / 0-30 Sec / 0-60 Sec)		755
	S1 ETM1	On Delay Timer ( Time Range 0-30 Min / 0-60 Min)		890
	ETS D1	On Delay Timer ( Time Range 0.1 Sec to 209 Hrs.)		1055
	S1 ESD1	Star Delta Timer, (1 NO Star Relay, 1 NO - Delta Relay, Time Sec. / 6-60 Sec)	Range 0.75 to 7.5	1185
	D1 ETM 1	Multi Function Timer (2 x 1CO Contact), 415V AC, 240V AC, 1 24V DC	10V AC, 12V DC,	1385
	D1 ETM 1	Multi Function Timer (2 x 1CO Contact), 24-240 V AC/DC		1535
	S2 ETM 1	Multi Function Timer (2 x 1CO Contact)		2255
	S2 ETM 2	Cyclic & Forward-Reverse Timer (1CO+1CO Contact)		2380
	ESR D1	MULTI START ATTEMPT TIMER		1730
	ETA D1	On Delay Timer (upto 0.7 Secs 30 Mins. 4 Ranges)		1340
M	Pump Automati	on System Products	HSN 85363000	) & GST 18%
1	S2 ALT 1	Alternating Relay (2 NO Contact)		1415
2	Panel Mounted	Card Assembly	HSN 90328910	) & GST 18%
	(Booster Pump		1.514 50520310	. 4 001 10/0

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	Product	Description	M.R.P. Rs.
*	F3 BPC1 ( 2 PUMP)	Pump Controller Relay for 2 Pumps (6 I/P, 3+1 O/P, Aux.Supply 90-270 V AC)	5445
24	F3 BPC1 ( 3 PUMP)	Pump Controller Relay for 3 Pumps (9 I/P, 3+1 O/P, Aux.Supply 90-270 V AC)	5765
**	F5 BPC1 ( 4 PUMP)	Pump Controller Relay for 4 Pumps (11 I/P, 4+1 O/P, Aux.Supply 90-270 V AC)	9275
*	F5 BPC1 ( 5 PUMP)	Pump Controller Relay for 5 Pumps (13 I/P, 5+1 O/P, Aux.Supply 90-270 V AC)	10135

# \* These models are also available with Rs 485 modbus RTU Protocol, with extra cost of Rs. 1625/-

N	Power Line Transducers		HSN 90302000	& GST 18%
1	DIN Rail Mounted		Single	Dual
	D2 PTV 1	Single Phase AC Voltage Transducer	2875	3015
	D1 PTV 1	Single Phase AC Voltage Transducer (Single Output)	2220	-
	D2 PTC1	D2 PTC1 Single Phase AC Current Transducer		2875
	D1 PTC1	Single Phase AC Current Transducer (Single Output)	2125	-
	D3 PTF 1	D3 PTF 1 Line Frequency Transducer  D5 PTA1 Power Factor Transducer		4270
	D5 PTA1			7920
	D5 PAT1	Phase Angle Transducer	7215	7775
	D5 PTW1	Active Power Transducer (3ph,3w)	6790	7355
	D5 PTW1	Active Power Transducer (3ph,4w)	7775	8335
	D5 PTW2	Reactive Power Transducer (3ph,3w)	6790	7355
	D5 PTW2	Reactive Power Transducer (3ph,4w)	7775	8335
	D5 PTW3	Apparent Power Transducer (3ph, 3w)	6790	7355
	D5 PTW3	Apparent Power Transducer (3ph, 4w)	7775	8335
	D1 IST1	Loop Powered DC Isolation Transducer	2590	-
	D3 IST1	DC Isolation Transducer	4830	5040
	D5 IST1	DC Isolation Transducer (Three and Four O/P)	7215	8820
	D3 TTT1	Transformer Tap Position Transducer	4370	4960
	D3 RET1	Resistance Transducer	4370	4960
	D3 TET1	Temperature Transducer	4370	4960
	D5 PTC1	3 Phase combined AC Current Transducer	6370	-
	D5 PTV1	3 Phase combined AC Voltage Transducer	6935	-

#### M. R. P. 2022 minilec A30/ FM/17 Issue no 37... w e f 23th August, 2022 **Product** Description M.R.P. Rs. 2 wire Type AC Current Transducer with 24V DC D1 PTC3 3505 2 wire Type AC Voltage Transducer with 24V DC D1 PTV3 3505 D5 MFT1 Multifunction Transducer (Analog Outputs) 11420 Multifunction Transducer with Modbus RTU output (without **7570** D3 MFT1 Display) Multifunction Transducer with Modbus RTU output (with 7820 D3 MFT1 Display) 2 Multifunction Meter HSN 90302000 & GST 18% F3 MFM1 Any 10 Parameters selectable 7500 F3 MFM2 Basic Parameters display 10035 Basic & Energy Parameters display 11580 F3 MFM3 F3 MFM4 Basic, Energy & Demand parameter display 14680 \* These models are also available with RS 232 or RS 485 with extra cost of Rs. 1625/-**Microprocessor Based Alarm Annunciators** HSN 85318000 & GST 18% Series MBAS 0600 1 Box No. of Push **Windows** Models Size Pts. **Buttons** Big Small 1 4B 0S MP0 1D 4 Yes 4 0 7145 1 0B 4S P0 1D 4 Yes 0 4 6855 1 0B 6S P0 1D 6 Yes 0 8450 6 1 0B 8S MP0 1D 8 Yes 0 8 10115 2 6B 0S P0 2D 6 Yes 6 0 10050 8 2D Yes 8 0 11630 2 8B 0S MP0 12 4 8 2 4B 8S MP0 2D Yes 14855 2 0B 12S P0 2D 12 Yes 0 12 14680 Yes 2D 12 2 10 2 2B 10S P0 14725 2D 16 Yes 0 16 19145 2 0B 16S MP0 3D 12 Yes 0 3 12B 0S MP0 12 15055 24 Yes 0 3 0B 24S MP0 3D 24 23835 0 4D 16 Yes 16 21275 4 16B 0S MP0 4 0B 32S MP0 4D 32 Yes 0 32 31895

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Product Description M.R.P. Rs.

ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITH BUILT IN BUZZERS AS OPTIONAL FEATURE

@ 1000/- EXTRA EACH.

ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITHOUT PUSH BUTTONS AT SAME PRICES.

2	Series MICRO-17						HSN 85318000 & GST 18%	
	Modele	Вох	No. of	F Push	Wind	ows		
	Models	Size	Pts.	Buttons	Big S	Small		
	1 4B 0S MP0	1D	4	Yes	4	0		7285
	1 0B 4S P0	1D	4	Yes	0	4		6990
	1 0B 6S P0	1D	6	Yes	0	6		8620
	1 0B 8S MP0	1D	8	Yes	0	8		10305
	2 6B 0S P0	2D	6	Yes	6	0		10240
	2 8B 0S MP0	2D	8	Yes	8	0		11860
	2 4B 8S MP0	2D	12	Yes	4	8		14855
	2 0B 12S P0	2D	12	Yes	0	12		14975
	2 2B 10S P0	2D	12	Yes	2	10		14725
	2 0B 16S MP0	2D	16	Yes	0	16		19510
	3 12B 0S MP0	3D	12	Yes	12	0		15360
	3 0B 24S MP0	3D	24	Yes	0	24		24300
	4 16B 0S MP0	4D	16	Yes	16	0		21690
	4 0B 32S MP0	4D	32	Yes	0	32		32520
	5 0B 40S MPO	5D	40	Yes	0	40		38555
	6 0B 48S MPO	6D	48	Yes	0	48		45565
	5 20B 0S MPO	5D	20	Yes	20	0		27340
	6 24B 0S MPO	6D	24	Yes	24	0		32115

ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITH BUILT IN BUZZERS AS OPTIONAL FEATURE

@ 1000/- EXTRA EACH.

ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITHOUT PUSH BUTTONS AT SAME PRICES.

#### M. R. P. 2022 minilec A30/ FM/17 Issue no 37... w e f 23th August, 2022 Description **Product** M.R.P. Rs. Series MICROWARN 0600 HSN 85318000 & GST 18% 6 Yes 9760 MICROWARN-8 Yes 13120 0600 12 No 16935 Series MBAS 08 HSN 85318000 & GST 18% 4 BIG WIN+PB & BUZZER 37 x 27 mm 6640 4 SMALL WIN+PB & BUZZER 37 x 17 mm 6190 6 SMALL WIN+PB & BUZZER 7660 37 x 17 mm 7 WINDOW + PB37 x 17 mm 7660 8 WINDOW 37 x 17 mm 7365 5 Series MBAS 11 HSN 85318000 & GST 18% ( SINGLE LED ANNUNCIATORS ) 16 Pts with Potential input 24 / 110 / 125 / 220 V DC, with Push Buttons 19055 16 Pts with Potential input 24 / 110 / 125 / 220 V DC, with Push Buttons and Repeat Relays. 39475 6 Series MBAS 18 HSN 85318000 & GST 18% ( SINGLE LED ANNUNCIATORS ) 16 Pts with Potential Free Input with Push Buttons 15655 Series MBAS 1800 HSN 85318000 & GST 18% 20B12SP0 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 17295 312B0SMP0 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 18155 20B16SMP0 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 21440 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 25010 416B0SMP0 30B24SMP0 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 25730 40B32SMP0 WITH POTENTIAL INPUTS OF 24 / 48 / 110 / 220 V DC 34305 8 MICROFACIA (LED Window) HSN 85318000 & GST 18% 12/24VDC 1570 951 ( 4 Big windows ) 1 D 110/230V AC 2240 110/220V DC 2570



Product	Descr	ription		M.R.P. Rs.	
		1	2/24VDC	1710	
955 ( 8 Small Wi	ndows ) 1D	11	0/230V AC	2620	
		11	0/220V DC	285	
		<u> </u>			
Series MBAS 97	00 ( Split Architecture)				
With RS 485 MC	DBUS RTU PROTOCOL or RS 232.		HSN 85318000	) & GST 18%	
16 PTS (BIG) 30 x	65 mm (Big) Win			3655	
16 PTS (SMALL)	30 x 30 mm (Small) Win			31750	
24 PTS (BIG) 30 x	65 mm (Big) Win			4170	
24 PTS (SMALL)	30 x 30 mm (Small) Win			39230	
32 PTS (BIG) 30 x	65 mm (Big) Win			50090	
32 PTS (SMALL)	30 x 30 mm (Small) Win			4551	
48 PTS (BIG) 30 x	65 mm (Big) Win			6677	
48 PTS (SMALL)	30 x 30 mm (Small) Win			6081	
64 PTS (BIG) 30 x	64 PTS (BIG) 30 x 65 mm (Big) Win				
64 PTS (SMALL)	30 x 30 mm (Small) Win			80340	
80 PTS (BIG) 30 x	65 mm (Big) Win			99098	
80 PTS (SMALL)	30 x 30 mm (Small) Win			89320	
96 PTS (BIG) 30 x	x 65 mm (Big) Win			117810	
96 PTS (SMALL)	30 x 30 mm (Small) Win			10973	
112 PTS (BIG) 30	x 65 mm (Big) Win			130000	
112 PTS (SMALL	) 30 x 30 mm (Small) Win			122350	
128 PTS (BIG) 30	x 65 mm (Big) Win			146495	
128 PTS (SMALL	) 30 x 30 mm (Small) Win			133898	
Special Applica	ation Products				
Twin AC Contro			HSN 91061000	) & GST 18%	
Protocom -4	230V AC, Power Relays & with Voltage, C Contacts	Current and Room Te	emp.Display, 2 NO	862	
СВСТ			HSN 85041010	0 & GST 18%	
. TAPE WOUND (R	ING TYPE)	S2 CMR 4/		D2 EFR 1 /	
	up to ID MM UP TO	F3 ELR 1 (EL300mA)	D2 EFR 1 / S2 CMR 3 / F3 EFR 1 (EF 1A)	S2 CMR 3 / F3 EFR 1 (EF5A)	
1	50	1625	1760		
		1020	1,00		

#### M. R. P. 2022 minilec A30/ FM/17 Issue no 37... w e f 23th August, 2022 Description **Product** M.R.P. Rs. S2 CMR 4/ 2. TAPE WOUND ( RECTANGULAR TYPE ) D2 EFR 1 / S2 CMR 3 / F3 ELR 1 S2 CMR 3 / F3 EFR 1 F3 EFR 1 (EF 1A) CBCT ID mm up to ID MM UP TO (EL 300mA) (EF 5A) 50 X 50 100 X 50 120 X 50 150 X 50 200 X 50 220 X 50 250 X 50 300 X 50 **R** Spares for Series HSN 85318000 & GST 18% **MICROWARN 0600** Main CPU Card 12 Points Main CPU Card (6 / 8 pts) LED Window Card (12 pts) LED Window Card (6 / 8 pts) SMPS Card (24/48 AC/DC, 90/270 V AC/DC) Exchange of SMPS (Conversion Charges) Spares for Series MBAS 0600, MICRO-17 and MBAS-1800 HSN 85318000 & GST 18% Complete Small Window Complete Big Window Small Size window Lens Big Size window Lens LED Board for 4 pts LED Board for 6 pts / 8 pts Main CPU Card (4 pts)

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Product	Description		I.R.P. Rs.
Main CPU Card ( 6	/ 8 pts)		6820
Main CPU Card ( 1	2,16 pts)		13005
Main CPU Card ( 2	4 pts)		14270
Main CPU Card ( 3	2 pts)		17155
SMPS Card (90 / 2	70 V AC / DC & 20-60V AC/DC)		2860
Push Button Capsu	ıle		730
Repeat Relay Per F	Point (Window)		580
Repeat Relay Per F	Point for MBAS-11		1430
Spares for Series	MBAS 9700	HSN 85318000 & G	ST 18%
CPU Card ( 24, 32,	48,64,80,96, 128 pts)		6425
PSU Card (For 16)	pts or Redundant PSU)		4010
IOC Card (16pts) v	without Plate		5300
DFU 1 (16 pts) Sma	all Window		4415
DFU 2 (16 pts) Big	Window		5220
MCU to RS 232 Co	onvertor Cable Per Meter		140
RS 232 Converter	to PC Cable Per Meter		140
Interconnecting 20	way Pre Fab Flat Cable (MCU to DFU) Per Meter		18
Interconnecting 20	way Pre Fab Shielded Cable (MCU to DFU) Per Meter		260
Repeat Relay Per F	Point (Window)		580
Common Accesso	pries	HSN 85318000 & G	ST 18%
Non Standard Ope	rating Sequence (Software)		20015
EEPROM (Micropro			2005
PC Based Software	e ( For MBAS 9700)		4002
AC / DC Supply Fa	il Annunciation (Same Voltage Value)		950
AC / DC Supply Fa	il Annunciation (With Diff. Voltage Value)		244
Supply Fail Indicati	on (Same Voltage Value)		1430
Supply Fail Indicati	on (With Different Voltage Value)		2860
Supervisory Relay	Contract Facility		1430
F3 MEH 1 / Electro	nic Hooter 24-250 V AC/DC With Volume & Tone Control		1179
Dummy Window (Ir	nactive)		140
Push Buttons Set (	4 nos)		858
DC 495 Duiltin Fooi	ility with MODBUS RTU/ASCII Protocol (NFID)		1920

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Product Description M.R.P. Rs.

Terms : The prices are inclusive of GST, Freight etc. Prices are FOR destination by any surface (courier) / road transport. For any air shipment, freight will be extra as applicable.

Contact Minilec for items not listed or with non standard specs.