



**PRICE LIST**  
**WITH EFFECT FROM 27 JULY 2018**  
**ISSUE NO. 33**  
**M. R. P.**

**MINILEC (INDIA) PVT.LTD.**

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# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)
<b>A</b>	<b>Voltage Sensing Phase Failure Relays</b>		<b>HSN 8536 &amp; GST 18%</b>
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>VSP D1</b>	Phase Failure Relay (Auto Reset, 40 Volts. Unbalance, 1 CO Contact)	<b>825</b>
	<b>VSP D2</b>	Phase Failure Relay (Auto / Manual / Remote Reset Adj. Unbalance, 2 CO Contact,)	<b>1180</b>
	<b>USP D1</b>	Phase Failure Relay (Auto Reset, 60 Volts Unbalance Fixed 1 Co Contact )	<b>825</b>
	<b>S2 VMR 1</b>	Phase Failure Relay (Auto/ Manual Reset, 2 CO Contact)	<b>1675</b>
	<b>ALV D2</b>	Phase Failure Relay with Under & Over Voltage setting (Variable), (Auto Reset 40 Volt Unbalance)	<b>1705</b>
	<b>S2 VMR 2</b>	Phase Failure Relay with Fixed Under & Over Voltage setting (Auto Reset, 2 CO Contact)	<b>1705</b>
	<b>S2 VMR 7</b>	Phase Failure Relay with Fixed Under & Over Voltage setting (Auto Reset, 2 CO Contact)	<b>1705</b>
	<b>D2 VMR 2</b>	Phase Failure Relay with Under & Over Voltage Relay setting (Variable), (Auto Reset, 4% - 20% Unbalance) with Neutral Fail Protection	<b>2190</b>
	<b>S2 VMR 3</b>	Phase Failure with Under & Over Voltage Relay setting (Variable), (Auto Reset, 4% - 20% Unbalance)	<b>1765</b>
	<b>S2 VMR 6</b>	Phase Failure Relay with Under & Over voltage setting (Variable), Neutral Fail Indication, Auto / Manual Reset, Fixed Trip Time / Power ON Delay, OV/UV adjustable, 94V + 4V Unbalance	<b>2085</b>
	<b>S2 VMR 8</b>	Phase Failure Relay with Under & Over Voltage Relay	<b>1700</b>
	<b>2 ALO-10-323</b>	Line Monitoring Relays with Fixed Under & Over Voltage setting ( Auto Reset 1 CO, 3 Ph 4 W. )	<b>1910</b>
	<b>VPG D1</b>	Phase Failure Relay with Water Level Guard (Auto Reset, 40 Volts Unbalance, 1CO Contact, )	<b>1040</b>
	<b>S1 VMR 7</b>	Phase Sequence Relay (Built-in Aux.Supply, 1 CO Contact)	<b>690</b>
	<b>S1 VSP 1</b>	Phase Failure Relay (Auto Reset, 40 Volts. Unbalance, 1 CO Contact)	<b>710</b>
	<b>S1 USP 1</b>	Phase Failure Relay (Auto Reset, 60 Volts Unbalance Fixed 1 Co Contact )	<b>710</b>
	<b>S1 SUR 1</b>	Phase Failure Relay (Auto Reset, 60 Volts. Unbalance, 1 CO Contact) Without Phase Sequence Protection	<b>850</b>
<b>2</b>	<b>8 PIN &amp; 11 PIN Socket Mounted ( w/o socket base)</b>		<b>HSN 8536 &amp; GST 18%</b>
	<b>P1 PFS 1</b>	Phase Sequence Relay (Built-in Aux.Supply, 1 CO Contact)	<b>910</b>
	<b>P1 PFS 2</b>	Phase Failure Relay (Auto Reset, 40 Volts Unbalance, Built in Aux.Supply, 1 CO Contact)	<b>910</b>
<b>3</b>	<b>Panel Wall Mounted (For Agriculture Pump &amp; Motor Starters)</b>		<b>HSN 8536 &amp; GST 18%</b>
	<b>VSP 2</b>	Single Phasing Preventor (Auto Reset, 40 Volts Unbalance)	<b>750</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)
	<b>VSP 3</b>	Single Phasing Preventor (Auto Reset, 50 Volts Unbalance)	<b>650</b>
	<b>Autoswitch 2</b>	Single Phasing Preventor with Auto/Manual Switch and Fixed ON Delay Timer (Auto Reset, 50 Volts Unbalance, 1 NO Contact)	<b>670</b>
	<b>Autoswitch 3</b>	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	<b>765</b>
	<b>Autoswitch 4</b>	Single Phasing Preventor with Auto/Manual Switch & variable ON Delay (1-5 Min.)	<b>895</b>
	<b>Autoswitch 5</b>	Single Phasing Preventor with provision to connect Auto/Manual Switch externally & variable ON Delay (1-10 Min.)	<b>865</b>
	<b>Autoswitch 7</b>	Single Phasing Preventor used for semi-automatic star delta starter with ( 9 wire ) ON Delay Timer (2-3 min.) and Auto/Manual Switch	<b>1055</b>
<b>B 3 Ph. Motor Protection Relays</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>MPR D2</b>	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/2CO Contact (Optional)	<b>1765</b>
<b>2 Panel Door Mounted</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
	<b>F3 MPR1</b>	Microprocessor Based Motor Protection Relay (without Current Sensor CTS, Auto/Manual Reset, Error display, 2CO Contact) with current protection. (without RS 485 Output.)	<b>5780</b>
	<b>F3 MPR1</b>	Microprocessor Based Motor Protection Relay (without Current Sensor CTS, Auto/Manual Reset, Error display, 2CO Contact) with current protection. (with RS 485 Output .)	<b>6845</b>
<b>C 3 Ph. Pump Protection Relays</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>SPG D2</b>	Current Sensing Phase Failure Relay with selectable Dry Run & Overload Protection, (Selectable) Auto / Manual / Remote Reset, 1 CO/2 CO Contact (Optional), overload curve - 2 & 5 sec. selectable or 10 sec. (Optional)	<b>1880</b>
	<b>D2 MPR 2</b>	Current Sensing Phase Failure & UV + OV Relay with Dry Run & Overload Protection (Delayed Auto Reset, 2 CO Contact)	<b>2360</b>
	<b>D2 MPR 3</b>	Current Sensing Phase Failure Relay with Dry Run & Overload Protection (2 CO Contact)	<b>1650</b>
	<b>D3 MPR 1</b>	3 Phase Current Sensing Phase Failure Relay with Lock Rotor Overload Earth Fault Protection, Fault Logging ( Auto / Manual / Remote Reset, 2 CO Contact) Inbuilt CT 5 / 20 / 50 AMP	<b>5285</b>
	<b>D5 MPR 1</b>	3 Phase Current Sensing Phase Failure Relay with Lock Rotor Overload Earth Fault Protection, Fault Logging ( Auto / Manual / Remote Reset, 2 CO Contact) Current Range 35 to 175 AMP	<b>6925</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)
	<b>S2 CMR 1</b>	Current Sensing Phase Failure Relay with selectable Dry Run & Overload Protection (Auto/Manual Reset, 2 CO Contact)	<b>2160</b>
	<b>PGS D2</b>	Single Phase Pump Protection Relay of system supply 240V AC, with 5 & 10 AMP selectable	<b>1770</b>
<b>D Current Sensors</b>			
		<b>HSN 8504 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted (For D2 MPR2, D2 MPR 3, S2 CMR1 ONLY)</b>		
	<b>S2 CTS 1.25</b>	Current Sensor (up to 0.75 H.P.) (1.25 Amp.)	<b>590</b>
	<b>S2 CTS 2.5</b>	Current Sensor (up to 1.5 H.P.) (2.5 Amp.)	<b>590</b>
	<b>S2 CTS 5</b>	Current Sensor (up to 3.00 H.P.) (5 Amp.)	<b>590</b>
	<b>S2 CTS 10</b>	Current Sensor (up to 6.00 H.P.) (10 Amp.)	<b>590</b>
	<b>S2 CTS 20</b>	Current Sensor (up to 12.5 H.P.) (20 Amp.)	<b>590</b>
	<b>S2 CTS 40</b>	Current Sensor (up to 25 H.P.) (40 Amp.)	<b>590</b>
	<b>S2 CTS 80</b>	Current Sensor (up to 50 H.P.) (80 Amp.)	<b>720</b>
	<b>CTS 120 (Pair)</b>	Current Sensor (up to 75.0 H.P.) (120 Amp.), Panel Mounted	<b>915</b>
<b>2 DIN Rail Mounted ( For F3 MPR1 and F5 PPC2 )</b>			
		<b>HSN 8504 &amp; GST 18%</b>	
	<b>CT-1</b>		<b>590</b>
	<b>CT-5</b>		<b>590</b>
	<b>CT-20</b>		<b>590</b>
	<b>CT-50</b>		<b>590</b>
<b>E Thermistor Relays</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>S2 WTR1</b>	Winding Temperature Relay (Auto / Manual Reset, 2 CO Contact) Sensing through PTC	<b>1340</b>
	<b>D2 BTR 1</b>	Bearing Temperature Relay (Auto / Manual Reset, 1CO +1CO) Sensing through PT 100	<b>2360</b>
<b>2 PTC Thermistor Sensors</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
	Single element with Teflon wire		<b>265</b>
	Triple element with Teflon wire		<b>590</b>
<b>F 3 Phase Voltage Monitoring Relays</b>			
		<b>HSN 8536 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>S1 UVR 4</b>	3 Phase, 3 Wire Under Voltage Relay Power ON Delay 5-15 min. Adjustable	<b>850</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

Product	Description	M.R.P. (Rs)
<b>S1 UVR 5</b>	3 Phase, 4 Wire Under Voltage Relay Power ON Delay 5-15 min. Adjustable	<b>850</b>
<b>D2 VCT 1</b>	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 indication	<b>2065</b>
<b>S2 VMR 4</b>	3 Phase, 3 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & Power ON Delay 1-10 Sec.) OV/UV - Adjustable	<b>2085</b>
<b>S2 VMR 5</b>	3 Phase, 4 Wire Under & Over Voltage Relay (Auto / Manual Reset, Trip Time & Power ON Delay 1-10 Sec.) OV/UV - Adjustable	<b>2085</b>
<b>G Microprocessor Based Digital Voltage Scanners</b>		<b>HSN 8536 &amp; GST 18%</b>
<b>Monitoring Relay</b>		
<b>1 Panel Door Mounted (96 x 96 mm)</b>		
<b>F3 VSR 4</b>	Microprocessor Based Voltage Scanner (3 Ph 3 Wire & 4 Wire) (Without Serial Port Option)	<b>5430</b>
<b>F3 VSR 4</b>	Microprocessor Based Voltage Scanner (3 Ph 3 Wire & 4 Wire) (With Serial Port )	<b>6490</b>
<b>H 1 Phase Voltage Monitoring Relays</b>		<b>HSN 8536 &amp; GST 18%</b>
<b>1 DIN Rail Mounted</b>		
<b>D1 VCR 1</b>	Single Phase Under and Over Voltage Relay (Variable-OV/UV) (Auto Reset)	<b>1275</b>
<b>I Monitoring Relays</b>		<b>HSN 8536 &amp; GST 18%</b>
<b>(1 Phase Current, Frequency, Earth Fault, Reverse Power)</b>		
<b>1 DIN Rail Mounted</b>		
<b>OCS D1</b>	Single Phase Over Current Relay (Variable-OC) (1 CO Contact, Auto Reset) Trip delay 1 - 10 Sec.	<b>1315</b>
<b>OCS D1</b>	Single Phase Over Current Relay (0.25 A /0.5 A) (1 CO Contact, Auto Reset) Trip delay 1 - 10 Sec.	<b>1315</b>
<b>S2 FMR 1</b>	Under & Over Frequency Relay (Variable-UF/OF) (Auto / Manual Reset, 1CO+1CO Contact) Power ON delay & Trip delay 1 - 10 Sec.	<b>2315</b>
<b>D2 EFR 1</b>	Earth Fault Relay, (Instant / Delayed Trip, Manual Reset)	<b>1735</b>
<b>F3 EFR 1</b>	Flush Mounting Earth Fault Relay ( Instant / Delayed Trip, Manual Reset )	<b>1995</b>
<b>F3 ELR 1</b>	Flush Mounting Earth Leakage Relay ( Instant / Delayed Trip, Manual Reset )	<b>1995</b>
<b>F3 EFR 2</b>	Flush Mounting Earth Fault Relay with Adjustable earth fault trip setting & delay	<b>3775</b>
<b>RPT D2</b>	Reverse Power Relay (3 Ph, 3 Wire)	<b>2340</b>
<b>RPF D2</b>	Reverse Power Relay (1 Ph)	<b>2340</b>
<b>S2 CMR 3</b>	Earth Fault Relay, Power ON delay 1-10 Sec., Trip delay 0.1-1 Sec.	<b>1825</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)
	<b>S2 CMR 4</b>	Earth Leakage Relay, Power ON delay 1-10 Sec., Trip delay 0.1-1 Sec.	<b>1945</b>
	<b>S2 CMR 5</b>	Single Phase Under & Over Current Relay (0.25 A / 0.5 A) & 1/5 amp. (Variable-UC/OC) (Auto / Manual Reset) Power ON delay & Trip Time Delay 1-10 Sec.	<b>2260</b>
<b>J Water Level Controllers &amp; Moisture Relay</b>			
		<b>HSN 9032 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>WLC D1</b>	Water Level Controller (Adj. Sensitivity, 1 CO Contact), Single tank 2 Level control without electrodes	<b>1025</b>
	<b>S2 WLC1</b>	Single Tank 2 Level Control Relay (Adj. Sensitivity, 1 CO Contact), without electrodes	<b>1300</b>
	<b>Sensor Electrode for WLC D1, P1 LCW1, VPG D1, S2 WLC1 (Each)</b>		<b>130</b>
<b>2 8 PIN &amp; 11 PIN Socket Mounted (w/o socket base)</b>			
		<b>HSN 9032 &amp; GST 18%</b>	
	<b>P1 LCW 1</b>	Water Level Controller (Without Electrodes, 1 CO Contact), Single tank 2 level control	<b>1005</b>
<b>K Diesel Level Control Relay &amp; Sensor</b>			
		<b>HSN 9032 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>DLC D1</b>	Diesel Level Controller (One Level, 1 CO Contact)	<b>1050</b>
	<b>FRKP 6</b>	Fork Type Sensor Prod, To Be used with DLCD1 Relay	<b>790</b>
	<b>FRKP 5</b>	Sensor switch for diesel/oil with open collector output 10-28V DC, High / Low Level Sensor Switch	<b>915</b>
<b>L Electronic Timers</b>			
		<b>HSN 9106 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		
	<b>S1 ETS1</b>	On Delay Timer ( Time Range 0-30 Sec/ 0-60 Sec)	<b>600</b>
	<b>S1 ETM1</b>	On Delay Timer ( Time Range 0-30 Min / 0-60 Min)	<b>710</b>
	<b>ETS D1</b>	On Delay Timer ( Time Range 0.1 Sec to 209 Hrs.)	<b>940</b>
	<b>S1 ESD1</b>	Star Delta Timer, (1 NO Star Relay, 1 NO - Delta Relay, Time Range 0.75 to 7.5 Sec. / 6-60 Sec)	<b>945</b>
	<b>D1 ETM 1</b>	Multi Function Timer (2 x 1CO Contact), 415V AC, 240V AC, 110V AC, 12V DC, 24V DC	<b>1105</b>
	<b>D1 ETM 1</b>	Multi Function Timer (2 x 1CO Contact), 24-240 V AC/DC	<b>1215</b>
	<b>S2 ETM 1</b>	Multi Function Timer (2 x 1CO Contact)	<b>1790</b>
	<b>S2 ETM 2</b>	Cyclic & Forward-Reverse Timer (1CO+1CO Contact)	<b>1890</b>
	<b>ESR D1</b>	MULTI START ATTEMPT TIMER	<b>1370</b>
	<b>ETA D1</b>	On Delay Timer (upto 0.7 Secs. - 30 Mins. 4 Ranges)	<b>1060</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)	
<b>M</b>	<b>Pump Automation System Products</b>			
<b>1</b>	<b>11 PIN Socket Mounted ( w/o socket base)</b>		<b>HSN 8536 &amp; GST 18%</b>	
	<b>S2 ALT 1</b>	Alternating Relay (2 NO Contact)	<b>1105</b>	
<b>2</b>	<b>Panel Mounted Card Assembly</b>		<b>HSN 9032 &amp; GST 18%</b>	
	<b>(Booster Pump Controller)</b>			
*	<b>F3 BPC1 2 PUMP )</b>	( Pump Controller Relay for 2 Pumps (6 I/P, 3+1 O/P, Aux.Supply 90-270 V AC)	<b>4250</b>	
*	<b>F3 BPC1 3 PUMP )</b>	( Pump Controller Relay for 3 Pumps (9 I/P, 3+1 O/P, Aux.Supply 90-270 V AC)	<b>4495</b>	
<b>* These models are also available with Rs 485 modbus RTU Protocol, with extra cost of Rs. 1500/-</b>				
<b>3</b>	<b>Panel Door Mounted</b>		<b>HSN 9106 &amp; GST 18%</b>	
	<b>F5 PPC2 (MCOMMANDER)</b>	Microprocessor Based Motor Protection & Pump Management System without CT Module (4 x 1 CO Contacts)	<b>16520</b>	
<b>N</b>	<b>Power Line Transducers</b>		<b>HSN 9030 &amp; GST 18%</b>	
<b>1</b>	<b>DIN Rail Mounted</b>		<b>Single</b>	<b>Dual</b>
	D2 PTV 1	AC Voltage Transducer	<b>2420</b>	<b>2535</b>
	D2 PTC1	AC Current Transducer	<b>2300</b>	<b>2420</b>
	D3 BCT1	Bidirectional AC Current Transducer	<b>4720</b>	<b>4955</b>
	D3 PTF 1	Line Frequency Transducer	<b>3480</b>	<b>3600</b>
	D5 PTA1	Power Factor Transducer	<b>6195</b>	<b>6665</b>
	D5 PAT1	Phase Angle Transducer	<b>6075</b>	<b>6550</b>
	D5 PTW1	Active Power Transducer (3ph,3w)	<b>5725</b>	<b>6195</b>
	D5 PTW1	Active Power Transducer (3ph,4w)	<b>6550</b>	<b>7020</b>
	D5 PTW2	Reactive Power Transducer (3ph,3w)	<b>5725</b>	<b>6195</b>
	D5 PTW2	Reactive Power Transducer (3ph,4w)	<b>6550</b>	<b>7020</b>
	D5 PTW3	Apparent Power Transducer (3ph, 3w)	<b>5725</b>	<b>6195</b>
	D5 PTW3	Apparent Power Transducer (3ph, 4w)	<b>6550</b>	<b>7020</b>
	D1 IST1	Loop Powered DC Isolation Transducer	<b>2185</b>	
	D3 IST1	DC Isolation Transducer	<b>4070</b>	<b>4250</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)			
	D5 IST1	DC Isolation Transducer ( Three and Four O/P )	6075	7430		
	D3 TTT1	Transformer Tap Position Transducer	3680	4175		
	D3 RET1	Resistance Transducer	3680	4175		
	D3 TET1	Temperature Transducer	3680	4175		
	D5 PTC1	3 Phase combined AC Current Transducer	5370			
	D5 PTV1	3 Phase combined AC Voltage Transducer	5840			
	D1 PTC3	2 wire Type AC Current Transducer with 24V DC	2950			
	D1 PTV3	2 wire Type AC Voltage Transducer with 24V DC	2950			
	D5 MFT1	Multifunction Transducer (Analog Outputs)	9615			
	D3 MFT1	Multifunction Transducer with Modbus RTU output	5900			
<b>2 Multifunction Meter</b>						
			<b>HSN 9030 &amp; GST 18%</b>			
*	F3 MFM1	Any 10 Parameters selectable		5960		
*	F3 MFM2	Basic Parameters display		7975		
*	F3 MFM3	Basic & Energy Parameters display		9205		
*	F3 MFM4	Basic, Energy & Demand parameter display		11665		
<b>* These models are also available with RS 232 or RS 485 with extra cost of Rs. 1500/-</b>						
<b>O Microprocessor Based Alarm Annunciators</b>						
			<b>HSN 8531 &amp; GST 18%</b>			
<b>1 Series MBAS 0600</b>						
	<b>Models</b>	<b>Box</b>	<b>No. of</b>	<b>Push</b>	<b>Windows</b>	
		<b>Size</b>	<b>Pts.</b>	<b>Buttons</b>	<b>Big Small</b>	
	1 4B 0S MP0	1D	4	Yes	4 0	6020
	1 0B 4S P0	1D	4	Yes	0 4	5770
	1 0B 6S P0	1D	6	Yes	0 6	7110
	1 0B 8S MP0	1D	8	Yes	0 8	8505
	2 6B 0S P0	2D	6	Yes	6 0	8455
	2 8B 0S MP0	2D	8	Yes	8 0	9790
	2 4B 8S MP0	2D	12	Yes	4 8	12510
	2 0B 12S P0	2D	12	Yes	0 12	12360
	2 2B 10S P0	2D	12	Yes	2 10	12390



# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

Product	Description	M.R.P. (Rs)
2 0B 16S MP0	2D 16 Yes 0 16	16105
3 12B 0S MP0	3D 12 Yes 12 0	12675
3 0B 24S MP0	3D 24 Yes 0 24	20060
4 16B 0S MP0	4D 16 Yes 16 0	17905
4 0B 32S MP0	4D 32 Yes 0 32	26845

**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 8531 & GST 18%				
Models	Box	No. of	Push	Windows		
	Size	Pts.	Buttons	Big	Small	
1 4B 0S MP0	1D	4	Yes	4	0	6020
1 0B 4S P0	1D	4	Yes	0	4	5770
1 0B 6S P0	1D	6	Yes	0	6	7110
1 0B 8S MP0	1D	8	Yes	0	8	8510
2 6B 0S P0	2D	6	Yes	6	0	8455
2 8B 0S MP0	2D	8	Yes	8	0	9790
2 4B 8S MP0	2D	12	Yes	4	8	12510
2 0B 12S P0	2D	12	Yes	0	12	12360
2 2B 10S P0	2D	12	Yes	2	10	12390
2 0B 16S MP0	2D	16	Yes	0	16	16110
3 12B 0S MP0	3D	12	Yes	12	0	12675
3 0B 24S MP0	3D	24	Yes	0	24	20060
4 16B 0S MP0	4D	16	Yes	16	0	17905
4 0B 32S MP0	4D	32	Yes	0	32	26845
5 0B 40S MPO	5D	40	Yes	0	40	32450
6 0B 48S MPO	6D	48	Yes	0	48	38350
5 20B 0S MPO	5D	20	Yes	20	0	23010

# Price List 2018

A30/ FM/17 Issue no 33... w e f 27th July 2018

Product	Description					M.R.P. (Rs)
6 24B 0S MPO	6D	24	Yes	24	0	27020
<b>ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITH BUILT IN BUZZERS AS OPTIONAL FEATURE</b>						
<b>@ 1000/- EXTRA EACH.</b>						
<b>ALL ABOVE ANNUNCIATORS ARE AVAILABLE WITHOUT PUSH BUTTONS AT SAME PRICES.</b>						
<b>3</b>	<b>Series MICROWARN 0600</b>				<b>HSN 8531 &amp; GST 18%</b>	
	MICROWARN-0600	6	Yes			8055
		8	Yes			10830
		12	No			13975
<b>4</b>	<b>Series MBAS 08</b>				<b>HSN 8531 &amp; GST 18%</b>	
		4 Points with push button & buzzer	6 Points with push	7 Points with push button	8 Pts.	
	37 x 27 mm	(BIG WINDOW)	5470	...	...	...
	37 x 17 mm	(SMALL WINDOW)	5105	6320	6320	6075
<b>5</b>	<b>Series MBAS 11</b>				<b>HSN 8531 &amp; GST 18%</b>	
	<b>( SINGLE LED ANNUNCIATORS )</b>					
	16 Pts with Potential input 110 or 220 V DC, with Push Buttons					16520
	16 Pts with Potential input 110 or 220 V DC, with Push Buttons and Repeat Relays.					34220
<b>6</b>	<b>MICROFACIA (LED Window)</b>				<b>HSN 8531 &amp; GST 18%</b>	
			12/24VDC	110/230V AC	110/220V DC	
	951 ( 4 Big windows ) 1 D		1300	1765	2125	
	955 ( 8 Small Windows ) 1D		1415	2065	2360	
<b>7</b>	<b>Series MBAS 9700 ( Split Architecture)</b>					
	<b>With RS 485 MODBUS RTU PROTOCOL or RS 232.</b>				<b>HSN 8531 &amp; GST 18%</b>	
		16 pts	24 Pts.	32 Pts.	48 Pts.	64 Pts.
	30 x 65mm (Big)Win	29620.00	33790.00	40585.00	54095.00	71325.00
	30 x 30 mm (Small) Win	25720.00	31785.00	36870.00	49270.00	65080.00
		80 Pts.	96 Pts.	112 Pts.	128Pts	
	30 x 65mm (Big)Window	80280.00	95445.00	105315.00	118685.00	
	30 x 30 mm (Small) Window	72360.00	88900.00	99120.00	108475.00	

# Price List 2018

A30/ FM/17 Issue no 33... w e f 27th July 2018

	Product	Description	M.R.P. (Rs)
<b>P</b>	<b>Special Application Products</b>		
<b>1</b>	<b>Twin AC Controller</b>		<b>HSN 9106 &amp; GST 18%</b>
	Protocom -4	230V AC, Power Relays & with Voltage, Current and Room Temp.Display, 2 NO Contacts	<b>6725</b>
<b>Q</b>	<b>CBCT</b>		<b>HSN 8504 &amp; GST 18%</b>
<b>1 . TAPE WOUND (RING TYPE)</b>			
<b>1</b>	CBCT ID mm up to	50    100    120    150    200    220    250    300	
	Minilec Relay type	Rs.	
<b>1</b>	<b>S2 CMR 4 (Earth Leakage 300mA)</b>	<b>1240   1300   1330   1380   1415   1470   2300   2745</b>	
<b>2</b>	<b>S2 CMR 3 (Earth Fault 1A )</b>	<b>1345   1400   1435   1485   1520   1520   1610   1700</b>	
<b>3</b>	<b>S2 CMR 3 ( Earth Fault 5A )</b>	<b>1380   1435   1470   1520   1575   1645   1700   1735</b>	
<b>2 . TAPE WOUND ( RECTANGULAR TYPE )</b>			
	CBCT ID mm up to	50 X 50   100 X 50   120 X 50   150 X 50   200 X 50   220 X 50   250 X 50   300 X 50	
	Minilec Relay type	Rs.	
<b>1</b>	<b>S2 CMR 4 (Earth Leakage 300mA)</b>	<b>2360   2510   2530   2720   2815   2940   3045   3200</b>	
<b>2</b>	<b>S2 CMR 3 (Earth Fault 1A )</b>	<b>2435   2635   2720   2860   2890   3040   3215   3375</b>	
<b>3</b>	<b>S2 CMR 3 ( Earth Fault 5A )</b>	<b>2530   2700   2780   2975   3115   3215   3300   3495</b>	
<b>R</b>	<b>Spares for Series</b>		<b>HSN 8531 &amp; GST 18%</b>
	<b>MICROWARN 0600</b>		
	Main CPU Card 12 Points		<b>7670</b>
	Main CPU Card ( 6 / 8 pts)		<b>5740</b>
	LED Window Card (12 pts)		<b>2185</b>
	LED Window Card (6 / 8 pts)		<b>1475</b>

# Price List 2018



**A30/ FM/17 Issue no 33... w e f 27th July 2018**

	Product	Description	M.R.P. (Rs)
	SMPS Card (24/48 AC/DC, 90/270 V AC/DC)		<b>3540</b>
	Exchange of SMPS ( Conversion Charges)		<b>1180</b>
	<b>Spares for Series MBAS 0600 and MICRO-17</b>		<b>HSN 8531 &amp; GST 18%</b>
	Complete Small Window		<b>120</b>
	Complete Big Window		<b>150</b>
	Small Size window Lens		<b>30</b>
	Big Size window Lens		<b>40</b>
	LED Board for 4 pts		<b>1180</b>
	LED Board for 6 pts / 8 pts		<b>1770</b>
	Main CPU Card ( 4 pts)		<b>4215</b>
	Main CPU Card ( 6 / 8 pts)		<b>5630</b>
	Main CPU Card ( 12,16 pts)		<b>10740</b>
	Main CPU Card ( 24 pts)		<b>11780</b>
	Main CPU Card ( 38 pts)		<b>14160</b>
	SMPS Card (90 / 270 V AC / DC & 20-60V AC/DC)		<b>2360</b>
	Push Button Capsule		<b>590</b>
	Repeat Relay Per Point (Window)		<b>470</b>
	Repeat Relay Per Point for MBAS-11		<b>1180</b>
	<b>Spares for Series MBAS 9700</b>		<b>HSN 8531 &amp; GST 18%</b>
	CPU Card ( 24, 32,48,64,80,96, 128 pts)		<b>5300</b>
	PSU Card (For 16 pts or Redundant PSU)		<b>3310</b>
	IOC Card (16pts) without Plate		<b>4370</b>
	DFU 1 (16 pts) Small Window		<b>3640</b>
	DFU 2 (16 pts) Big Window		<b>4305</b>
	MCU to RS 232 Converter Cable Per Meter		<b>120</b>
	RS 232 Converter to PC Cable Per Meter		<b>120</b>
	Interconnecting 20 way Pre Fab Flat Cable (MCU to DFU) Per Meter		<b>150</b>
	Interconnecting 20 way Pre Fab Shielded Cable (MCU to DFU) Per Meter		<b>220</b>
	Repeat Relay Per Point (Window)		<b>470</b>

# Price List 2018



A30/ FM/17 Issue no 33... w e f 27th July 2018

Product	Description	M.R.P. (Rs)
<b>Common Accessories</b>		<b>HSN 8531 &amp; GST 18%</b>
Non Standard Operating Sequence (Software)		16520
EEPROM (Microprocessor IC)		1650
PC Based Software ( For MBAS 9700)		33040
AC / DC Supply Fail Annunciation (Same Voltage Value)		1300
AC / DC Supply Fail Annunciation (With Diff. Voltage Value)		2715
Supply Fail Indication (Same Voltage Value)		1180
Supply Fail Indication (With Different Voltage Value)		2360
Supervisory Relay Contract Facility		1180
F3 MEH 1 / Electronic Hooter 24-250 V AC/DC With Volume & Tone Control		945
Dummy Window (Inactive)		120
Push Buttons Set ( 4 nos)		710
RS 485 Builtin Facility with MODBUS RTU/ASCII Protocol (NFID)		3540

**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.**