



## **Sic Marking**

Garanti: 12 ay Bu ürüne ait Türkiye içi kapı teslim fiyat ve teslim süresi içeren teklifimizi almak için info@yursat.com.tr e-posta adresine başvuru yapabilir ya da ayrıntılı bilgi için +90 224 240 03 04 numaralı telefonumuzdan bizlere ulaşabilirsiniz. Sic Marking Markası, tedarik süresi için lütfen bizimle iletişime geçiniz.

Firmamız Sic Marking Türkiye Distribütörü veya temsilcisi değildir. Firmamız sipariş durumunda, belirtilen ürünlerde sadece Orjinal ve yeni ürün teklifi sunmaktadır. Bu sitede gösterilen Özel marka adları ve ticari markalar ilgili sahiplerinin mülkiyetindedir, talep durumunda kaldırılmaktadır.

Açıklama
4300434 includes: 3200009A solenoid 1120013 embossing needle 60 mm / 90 $^{\circ}$ 2120006 needle spring 1120047 coil core 1120174 guide sleeve
Battery operated marking gun for wireless marking in industrial environments Handheld device with a pistol-shaped handle with a start button integrated in the handle Rubberized front plate for position fixing with V recess Label area 60 x 25 mm Electromagnetic needle assembly with embossing needle made of hard metal. Length 60 mm Embossing up to 62 HRC material hardness possible Max. 5 mm height compensation, depending on the embossing force Noise level 76 dB (measured at medium embossing force and speed on sheet steel) Weight 3.2 kg, power 40 watts Battery life 1 to 4 hours Batteries 2 pieces (18V, 3.0AH, Li-ion), quick charge batteries, quick charger (approx. 1 hour) integrated control unit Integrated membrane keyboard, high-resolution color display (240x320 pixels) USB / Mini USB interface to the PC, data, updates 100 MB memory Embossing logos (PC software for logo creation available separately) Preview and simulation of the embossing Delivery in a practical transport case
2290076 wireless transmission via Bluetooth reads 1D and 2D codes with lighting including dongle Color: Black +DL-AMA-42503 Scanner USB Netzteil +SW-000120 Programmierung BCR USB-Variable BCR e1/e10 The content is transferred to the variable "BCR" of our controller. Attention! The scanner cannot then be operated on another controller or PC.
48477699 Scanner USB power supply



1120014	needle 100mm/90° Material: carbide Diameter: 4mm Length: 100mm Bevel: 90°
1120014	needle 100mm/90° Material: carbide Diameter: 4mm Length: 100mm Bevel: 90°
E10-P123-40	Needle marking system e10-p123-40 For the efficient and permanent labeling of your products of all kinds made of metal, plastic, wood, etc. The marking system is characterized above all by its robust and industrial design according to the following specification: Marking head Hand tool with handle in pistol shape X-axis with linear guide and ball-bearing silde, drive via Rack, Y-axis swivel drive via rack rubberized front plate for position fixation with V recess and Quick setting for workpiece distance Labeling area 120 x 40 mm, LED lighting Electromagnetic needle drive with needle guide and 100 mm marking needle made of hard metal Embossing up to 62 HRC material hardness possible max. 5 mm height adjustment, depending on the embossing force Noise development 76 dB (measured at medium stamping force and speed on sheet steel) 7.5 m control cable to the control unit with cable bend protection Weight 3.7 kg Control unit Integrated membrane keyboard, high-resolution color display (480x272 pixels) USB interface, special USB driver is required RS 232 and RS 422 interface Ethernet and gateway for Profibus optional Signal exchange via potential-free contacts, start / stop unit Weight 5.0 kg software Font height adjustable from 0.5 to 25 mm Dot matrix: 5x7 and 9x13 points per character, variably adjustable point spacings from 0.05 to 1.0 mm linear, circular and angular labeling Multi-line labeling possible in an embossing file inverted and mirror writing Fonts OCR, OCR-A, Arial and Courier Serial numbers in ascending and descending order, time variables, shifts Data Matrix marking (ECC200), Embossing of logos (PC software for logo creation available separately) Preview and simulation of the embossing up to 2000 embossed files programmable Call of 63 programmed files BCD coded Serial communication in ASCII protocol, text protocol and binary protocol
DL-IMW-0001 (Optional)	magnetic faceplate p123-40 Complete bracket for mounting on the pistol p123-40 Holding by 5 permanent magnets (optionally expandable to 10 pieces) Hard anodized surface ATTENTION! Cannot be used with transport trolleys 4400248 + 4400251!
E-MARK-XL (Alternativ)	E-Mark -XL Battery operated marking gun in XL format Hand-held device with a pistol-shaped handle with a start button integrated in the handle Rubberized front plate for position fixation with V recess Labeling area 120 x 40 mm Electromagnetic needle assembly with marking needle made of hard metal, length 100 mm Embossing up to 62 HRC material hardness possible max. 5 mm height adjustment, depending on the embossing force Noise development 76 dB (measured at medium stamping force and speed on sheet steel) Weight 3.6 kg, power 100 watts Battery life 1 to 4 hours, batteries 2 pieces (18V, 3.0AH, Li-ion), quick-charge batteries Quick charger (approx. 1 hour) integrated control unit Integrated membrane keyboard, high-resolution color display (240x320 pixels) USB / Mini USB interface to the PC, data, updates Memory 100 MB software Adjustable font height linear, circular and angular labeling Multi-line labeling possible in an embossing file inverted and mirror writing Different fonts Serial numbers in ascending and descending order, time variables, shifts Data Matrix marking (ECC200), Embossing of logos (PC software for logo creation available separately) Preview and simulation of the embossing Delivery in a practical transport case!
Sic Marking	
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3200010	Louvred Solenoid Assembly
	Integration laser Easy 20W Advanced2 Laser system I104 Easy - 20W Advanced - integration system Pulsating ytterbium fiber laser 20W - Wavelength: 1064nm - Laser beam deflection via galvanometer head - Marking field 100 x 100 mm - Interfaces: USB, RS232, Ethernet (Telnet)



	- CE certified device - Connection and consumption: 230V/ 16A / 50-
I104EAD-T-20W	60Hz - Power consumption (max): 750W - Focusing distance 194 mm (depending on the lens) - Fiber length 3 meters - Laser protection class 4 - Cooling: exclusively air-cooled, no water connection required - Operating conditions: working temperature 15°C to 45°C - Humidity (relative): 30 to 85%, non-condensing - Incl. software for control via the PLC - without PC for operation (PC is only required for file creation)
I104EAD-T-20W	Integrationslaser Easy 20W Advanced2 Laser system I104 Easy - 20W Advanced - integration system - Pulsating Ytterbium fiber laser 20W - Wavelength: 1064nm - Laser beam deflection via galvanometer head - Marking field 100 x 100 mm - Interfaces: USB, RS232, Ethernet (Telnet) - CE certified device - Connection and consumption: 230V/ 16A / 50-60Hz - Power consumption (max): 750W - Focusing distance 194 mm (depending on the lens) - Fiber length 3 meters - Laser protection class 4 - Cooling: exclusively air-cooled, no water connection required - Operating conditions: working temperature 15°C to 45°C - Humidity (relative): 30 to 85%, non-condensing - Incl. software for control via the PLC - without PC for operation (PC is only required for file creation)
SIC C153 3200010	
2120263 Y AXIS RACK	
2120264 X AXIS RACK	
1120254 PINION	
1120253 TREATED MOTOR GEAR FOR C153	
D238 DOTMAIL MARKING SPRING	
1120017 L60	
1120012 L60	
1120026 CORE	
2120006	
7100062	Lens Kit F254 - 170x170 - T Upgrade: larger marking field 170 x 170 mm Focus distance 329mm +/- 3mm Replaces the 100 x 100 mm marking field Kit includes lens and lens ring for galvo head T
1120012	Nadel 60 mm/90° Material: carbide Diameter: 4mm Length: 60mm Bevel: 90°
7100061	Lens Kit F160 - 100x100 - T Marking field 100 x 100 mm Focus distance 194mm +/- 2mm Kit includes lens and lens ring for galvo head T
EC1	Nadelmarkiersystem ec1 The column-based needle marking system ec1 marks workpieces using electromagnetic needle marking technology. This process enables reliable and unchangeable marking directly into the surface of the material. Specifications: Combined device with column mechanics and controller. High-quality red plastic housing cover. Smooth column adjustment handle. Steel column with position scale for precise setting of the workpiece distance. Motion control via racks and gears. Stepper motors control the movement of the needle. Embossing needle (length 80mm 90°, carbide) driven by an electromagnet. All electric, no compressed air required. Modern user guidance and intuitive software. On/off switch to trigger the marking cycle Additional USB port. Further data: · Marking window: 120 x 100 mm Dimensions: 311 x 300 x 635mm Weight: 16kg control unit Integrated membrane keyboard, graphic display USB interface, special USB driver is required RS 232 interface software Font height adjustable from 0.5 to 25 mm Dot matrix: 5x7 and 9x13 dots per character as well as variably adjustable Dot spacing from 0.22 to 1.0 mm rectilinear, circle and angle annotation multi-line labeling possible in one embossing file Fonts OCR, OCR-A, Arial and Courier serial numbers, time variables Data Matrix marking (ECC200),



www.yursat.com.tr embossing of logos Preview and simulation of the embossing up to  $500\,$ embossing files programmable Needle 80mm/90° Material: carbide Diameter: 4mm Length: 80mm Bevel: 90° 1120012 Nadel 60 mm/90° 1120017 60 mm (e8/e10) 2120006 NEEDLE SPRING. 0,45 x 5,5 x 32,5 mm 1120238 Needle D6 60mm/90° 3100437 Internal wiring harness p123 2230089 Motor 42X42 2230199 MOTOR X 42X42 3300053 Motherboard e10 (NEW)

Limit switch p122 Y axis

#### E7 -keyboard set

2230098

marking of your products of all kinds made of metal, plastic, wood, etc. The marking system is characterized above all by its robust and industrial-grade design. according to the following specification: Marker head Handheld device with pistol-shaped handle X-axis with linear guide and ball-bearing slide, drive via Rack and pinion, Y-axis swivel drive via rack and pinion rubberized front plate for position fixing with V-recess and Quick adjustment for workpiece distance Labeling area 120 x 25 mm, LED lighting Electromagnetic needle drive with needle guide and 60 mm embossing needle made of hard metal Embossing possible up to 62 HRC material hardness Maximum height adjustment of 5 mm, depending on the embossing force. Noise level 76 dB (measured at medium embossing force and speed on sheet steel)  $7.5\ m$  control cable to the control unit with cable bend protection Weight 3.7 kg control unit Integrated membrane keyboard, high-resolution color display (480x272 pixels) USB interface; a special USB driver is required. RS 232 and RS 422 interface Ethernet and gateway for Profibus optional Signal exchange via potential-free contacts, start/stop unit Weight 5.0 kg software Font height adjustable from 0.5 to 25 mm Dot matrix: 5x7 and 9x13 dots per character, variably adjustable dot spacing from 0.05 to 1.0 mm Straight line, circle and angle labeling Multi-line lettering

possible in one embossing file inverted and mirror writing Fonts: OCR, OCR-A, Arial and Courier Serial numbers ascending and descending, time variables, layers Data Matrix Identification (ECC200), Logo embossing (PC software for logo creation sold separately) Preview and simulation of the minting process Up to 2000 embossing files can be programmed. Calling up 63 programmed files, BCD encoded Serial communication using the ASCII protocol, text protocol, and binary protocol.

Needle marking system e10-p123-25 For the efficient and permanent

# E10-P123

#### 3100435 P63

Nadelmarkiersystem e10-i53 For rational and permanent marking of all kinds of products. The marking system is compact at the same time robust and suitable for industrial use. Execution according to the following specification: Marking head for installation or integration into a production system Integration possible across 4 mounting surfaces completely encapsulated against dirt, leather cover in the needle assembly area Labeling area 50 x 20 mm Needle drive electromagnetic with needle guide and 60 mm embossing needle made of carbide Embossing up to 62 HRC material hardness possible max. 5 mm height compensation, depending on the embossing force Noise development 76 dB (measured at medium embossing force and speed on sheet steel) 5 m robotic cable to the control unit Protection class IP 40 Weight 2.7 kg Control unit Integrated membrane keyboard, high-resolution color display (480x272 pixels) USB interface, special USB driver is required RS

### E10-I53



232 and RS 422 interface, USB connection Ethernet and gateway for Profibus optional Signal exchange via potential-free contacts, start/stop unit Protection class IP 40 Weight 5.0kg software Font height adjustable from 0.5 to 20 mm Dot matrix: 5x7 and 9x13 dots per character, variably adjustable dot spacing from 0.05 to 1.0 mm straight line, circle and angle labeling Multi-line labeling possible in one embossing file inverted and mirror writing Fonts OCR, OCR-A, Arial and Courier and others Serial numbers ascending and descending, time variables, shifts Data Matrix marking (ECC200), Embossing logos (PC software for logo creation available separately) Preview and simulation of embossing Up to 2000 embossing files can be programmed Calling up 63 programmed files BCD encoded Serial communication in ASCII protocol, text protocol and binary protocol Solenoid coil assembly i53,i83,i143,c153/c303 Connector: MOLEX incl. 4100399 coil core 1120026 LOB Pump; 7.5 kW; AISI 316L; ferrule Dosing Pump: 50 liters/min; Pneumatic PVDF body diaphragm; Manual Ball Valve: DN50; Product contact AISI316L; Ferrule connection surface contact surface AISI316L; Aluminum body actuator; switchbox; Pneumatic actuated ball valve: DN50; Product feedback; Ferrule connection Manual wafer Butterfly Valve: DN50; Product surface AISI316L; PTFE seal contac Pneumatic actuated wafer butterfly valve: Product contact surface AISI316L; Aluminum body actuator; switchbox; DN50; feedback; PTFE seal; Manual lug Butterfly Valve: DN50; Product surface AISI316L; PTFE seal; contact Product contact surface AISI316L; Aluminum body actuator; switchbox; Pneumatic actuator lug butterfly valve: DN50; feedback; PTFE seal; Spring check valve; AISI316L; Ferrule connection Strainer filter: AISI316L, Ferrule connection Needle D6 60 mm/90° Material: Carbide Customs tariff number: 1120238 82073010 Diameter: 6 mm Weight 31 g Length: 60 mm Country of origin France Grind: 90° 2120129 Needle spring D6 2120307 timing belt p123 Needle marking system e10-c153 For efficient and permanent marking of all types of products made of metal, plastic, wood, etc. The marking system is characterized above all by its robust and industrial design in accordance with the following specification: Marking head Completely mounted on a machine stand with height adjustment via a handwheel, height adjustment 270 mm with 60 mm embossing needle, Display via an integrated column counter, LED lighting of the work surface, Rack drives with linear guides and ball-bearing slides Labeling area  $160 \times 100$ mm Electromagnetic needle drive with needle guide and 60 mm embossing needle made of hard metal Embossing up to 62 HRC material hardness possible Max. 5 mm height compensation, depending on the embossing force Noise development 76 dB (measured with medium embossing force and speed on sheet steel) 2.5 m control cable to the control unit, weight 28 Kg Control unit Integrated membrane keyboard, E10-C153 high-resolution color display (480x272 pixels) USB interface, special USB

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driver is required RS 232 and RS 422 interface, USB connection Ethernet and gateway for Profibus optional Signal exchange via potential-free contacts, start / stop unit Software Font height adjustable from 0.5 to 100 mm Dot matrix: 5x7 and 9x13 dots per character and variably adjustable dot spacing from 0.05 to 1.0 mm Straight, circular and angular labeling Multi-line labeling possible in one embossing file Inverted and mirror writing Fonts OCR, OCR-A, Arial and Courier and others Serial numbers ascending and descending, time variables, layers Data Matrix marking (ECC200), Embossing of logos (PC software for logo creation available separately) Preview and simulation of embossing Up to 2000 embossing files programmable Calling of 63 programmed files BCD coded Serial communication in ASCII protocol, text protocol and binary protocol EC1 needle 60 mm/90° Material: Carbide Diameter: 4mm Weight 14 g 1120012 - needle 60 mm/90° Length: 60 mm bevel: 90° Needle marking system e10-p123-25 For the efficient and permanent labeling of all types of products made of metal, plastic, wood, etc. The marking system is characterized by its robust and industrial design according to the following specification: Marking head Handheld device with pistol-shaped handle X-axis with linear guide and ball bearing slide, drive via Rack and pinion, Y-axis swivel drive via rack and pinion rubberized front plate for position fixing with V recess and Quick adjustment for workpiece distance Labeling area 120 x 25 mm, LED lighting Electromagnetic needle drive with needle guide and 60 mm embossing needle made of hard metal Embossing up to 62 HRC material hardness possible max. 5 mm height adjustment, depending on the embossing force Noise level 76 dB (measured at medium stamping force and speed on steel sheet) 7.5 m control cable to the control unit with cable bend protection Weight 3.7 kg Control unit Integrated membrane E10-P123keyboard, high-resolution color display (480x272 pixels) USB interface, special USB driver is required RS 232 and RS 422 interface Ethernet and gateway for Profibus optional Signal exchange via potential-free contacts, start/stop unit software Font height adjustable from 0.5 to 25 mm Dot matrix: 5x7 and 9x13 dots per character, variable dot pitch from 0.05 to 1.0 mm straight, circular and angle labeling multi-line labeling possible in one embossing file inverted and mirror writing Fonts OCR, OCR-A, Arial and Courier Serial numbers ascending and descending, time variables, layers Data Matrix marking (ECC200), Embossing logos (PC software for logo creation available separately) Preview and simulation of embossing Up to 2000 embossing files can be programmed Calling 63 programmed files BCD encoded Serial communication in ASCII protocol, text protocol and binary protocol needle marking system e10-i53 For efficient and permanent marking of all types of products. The marking system is compact, at the same time robust and suitable for industrial use. Design according to the following specification: marking head for installation or integration into a production plant Integration via 4 mounting surfaces possible completely encapsulated against dirt, leather cover in the needle E10-I53 assembly area labeling area 50 x 20 mm Electromagnetic needle drive with needle guide and 60 mm embossing needle made of hard metal Embossings up to 62 HRC material hardness possible max. 5 mm height adjustment, depending on the embossing force noise level 76 dB (measured at medium stamping force and speed on steel sheet) 5 m robotic cable to the control unit protection class IP 40 Weight 2.7 kg Robotic Kabel 10m - Upgrade diameter 11 mm bending radius 82.5 mm length 10 m I124S-50-60/120 AF21-01778-2005 AF21-01778-1012 600/5



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EC1	Needle marking system ec1 The column-based needle marking system ec1 marks workpieces using electromagnetic needle marking technology. This process enables reliable and unchangeable labeling directly into the surface of the material. Specifications: Combined device with column mechanism and controller. High quality red plastic housing cover. Smooth handle for column adjustment. Steel column with position scale for precise adjustment of the workpiece distance. Motion control via racks and gears. Stepper motors control the movement of the needle. Embossing needle (length 80mm 90°, carbide) driven by an electromagnet. Electric only, no compressed air required. Modern user interface and intuitive software. On/off switch to trigger the marking cycle Additional USB port. Further data: Marking window: 120 x 100 mm Dimensions: 311 x 300 x 635 mm Weight: 16 kg Control unit Integrated membrane keyboard, graphic display USB interface, special USB driver is required RS 232 interface software Font height adjustable from 0.5 to 25 mm Dot matrix: 5x7 and 9x13 dots per character and variably adjustable Dot pitches from 0.22 to 1.0 mm straight, circular and angle labeling Multi-line labeling possible in one embossing file Fonts OCR, OCR-A, Arial and Courier Serial numbers, time variables Data Matrix marking (ECC200), embossing of logos Preview and simulation of embossing Up to 500 embossing files can be programmed
4300330 Robotic Kabel Lã196;Nge 5m Euromarker	
D30-D34-20 Mb 3020du	
Characterized Adel 60 Mm	
3100100	
<u>152</u>	ETCHER
2230055	
E10-C153	
15380	ETCHER
3100038	
P123-G10	
E10-P123	e10-p123-25 For rational and permanent labeling of all types of products made of metal, plastic, wood, etc. The marking system is characterized above all by its robust and industrial-grade design according to the following specification: Marking head Hand-held device with pistol-shaped handle X-axis with linear guide and ball-bearing slide, drive via Rack, Y-axis swivel drive via rack Rubberized front panel for position fixation with V recess and Quick adjustment for workpiece distance Labeling area 120 x 25 mm, LED lighting Electromagnetic needle drive with needle guide and 60 mm embossing needle made of carbide Embossing up to 62 HRC material hardness possible max. 5 mm height compensation, depending on the embossing force Noise development 76 dB (measured at medium embossing force and speed on sheet steel) 7.5 m control cable to the control unit with cable bending protection Weight 3.7 kg Control unit Integrated membrane keyboard, high-resolution color display (480x272 pixels) USB interface, special USB driver is required
4200040	
1230010	
1230011	
2120011	
2230054	
2120023	





<u>E8</u>	
<u>I61s</u>	
2230100	
<u>151</u>	ETCHER
<u>E10-P62</u>	
2230004	
P60-C , By P63	
2120010	
Pin For E10	
Ec9 - Obsolete, Replaced By Ec1	
E10-P123-25	
1120253	
1120197	
2120035	
<u>E9-P123 - / By E10- P123</u>	
4100319	
E8 I141 Obsolete, Replaced By E10-I141	
1230012	
4300314 Obsolete, Replacement 4200025	
1120254	
4100318	
E10 P62/P122 Obsolete, Replacement E10-P63, E10-P123	
Ysic-4300313	