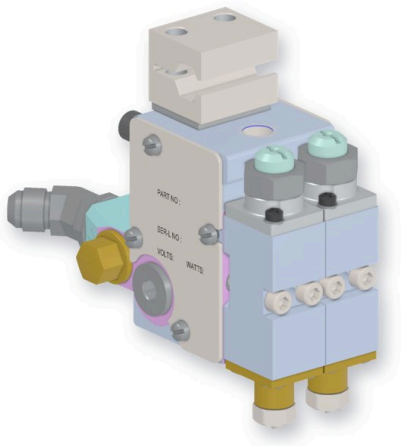
PRODUCT SPECIFICATION · H200 QUICK SHIP GUN

# Replacement for Nordson® 8509363, H202 Style Dual Module Gun

HMSC CONFIGURED PART NUMBER
**HMS-BC-210122122**
Replaces Nordson® 8509363

Preconfigured H200 style 2 module gun: 2 NC² AOSC .012 modules, common air, 240 VAC, T standard 6 pin cordset, MAC 52 series solenoid and 100 mesh inline filter. Quick Ship guns are built from stocked subassemblies, so they ship quickly.



H202 Style Dual Module Gun, HMS-BC-210122122

## Specifications

| | |
|---|---|
| **Replaces Nordson** | 8509363 |
| **Gun family** | H200, multi module gun (BCM) |
| **Modules** | 2 |
| **Module type** | SURS, H200 NC² AOSC |
| **Module fitted** | NC² AOSC .012, filtered |
| **Orifice** | .012 in, built in orifice |
| **Module spacing** | 22 mm, center to center |
| **Body length** | 44.4 mm |
| **Body section** | 72.8 x 48.5 mm |
| **Hydraulic ports** | 3 |

## Configuration code

**BCM-SURS-012-02-A-CA-022-T-RB-3A1A-F4-3**

| BCM | SURS | 012 | 02 | A | CA | 022 | T | RB | 3A1A | F4 | 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Group | Module type | Orifice | Modules | Voltage | Air type | Spacing | Cordset type | Cordset position | Solenoid | Hydraulic connector | Ports |

## Electrical

| | |
|---|---|
| **Voltage** | 240 VAC |
| **Heater** | 200 W, 240 V |
| **Cordset** | T, standard 6 pin |
| **Cordset position** | RB, right of the bracket |

Read facing the modules, looking down on the bracket (the mounting clamp).

## Air and hydraulics

| | |
|---|---|
| **Air type** | CA, common air: one valve fires every module |
| **Solenoid** | 3A1A, 3 port, 24 VDC, LED, MAC 52 series |
| **Solenoid kits** | 1 |
| **Hydraulic connector** | F4, inline filter, 100 mesh, 45 degree fitting |

## Included with this gun

- Gun body and the correct heater for that body and voltage
- 2 modules, solenoid kit and cordset
- Inline filter, 100 mesh, 45 degree
- HMSC parts kit (clamp plates, insulator, plugs, wiring) and side cover kit

## Safety

Guns run at melt temperature under hydraulic and air pressure. Lock out power, relieve pressure and let the gun cool before inspecting it.

Product page

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# Replacement for Nordson® 8509363, H202 Style Dual Module Gun

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Replaces Nordson® 8509363

## Subassemblies (service parts)

| Item | HMSC part number | Qty |
|---|---|---|
| Gun body | HMS-BC-200100000 | 1 |
| Heater | HMS-HNA-34662 | 1 |
| NC² AOSC module .012, filtered | HMS-M-1052929-F100 | 2 |
| Solenoid kit, MAC 52 series | HMS-0005-KIT-04 | 1 |
| Cordset T, standard 6 pin | T2K46M5S | 1 |
| Inline filter, 100 mesh, 45 degree | T10P72C4S | 1 |
| Parts kit, multi module, common air, short | HMS-0005-KIT-05 | 1 |
| Side cover kit, multi module gun | HMS-0005-KIT-02 | 1 |

## Heater

| | |
|---|---|
| **Heater part** | HMS-HNA-34662 |
| **Wattage** | 200 W |
| **Voltage** | 240 V |
| **Size** | 1/2 x 1.50 in (diameter x length) |

## Sold separately

| Store SKU | Item | Nordson |
|---|---|---|
| HMS-M-1052929-F100 | Module | 1052929 |
| T2K46M5S | Cordset T | 274685 |
| T10P72C4S | Inline filter | 1007234 |

## Cordset pinout




| | |
|---|---|
| **1** | Gun heater |
| **2** | Gun heater |
| **3** | Gun RTD |
| **4** | Not used |
| **5** | RTD common |
| **Ground** | Ground pin |

**T cordset, standard 6 pin.** Mates with the 6 pin applicator end of packaging hoses. Gun heater 1 and 2, gun RTD 3, RTD common 5, ground. Pin 4 not used.

Gun side connector, as seen looking into the gun connector: the mirror image of the hose applicator end.

## Configuration code, field by field

| Field | Code | Meaning |
|---|---|---|
| Group | **BCM** | H200 multi module gun |
| Module type | **SURS** | H200 NC² AOSC |
| Orifice | **012** | Built in orifice, .012 in |
| Modules | **02** | 2 modules |
| Voltage | **A** | 240 VAC |
| Air type | **CA** | Common air: one valve fires every module |

| Field | Code | Meaning |
|---|---|---|
| Spacing | **022** | Center to center between modules, mm: 22 |
| Cordset type | **T** | Standard 6 pin |
| Cordset position | **RB** | Right of the bracket |
| Solenoid | **3A1A** | 3 port, 24 VDC, LED |
| Hydraulic connector | **F4** | Inline filter, 100 mesh, 45 degree fitting |
| Ports | **3** | Three ports |

Not finding what you need? We build custom guns: any module count, spacing, cordset position and options. Call 1-888-202-1788 or email sales@hotmeltsupplyco.com.

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