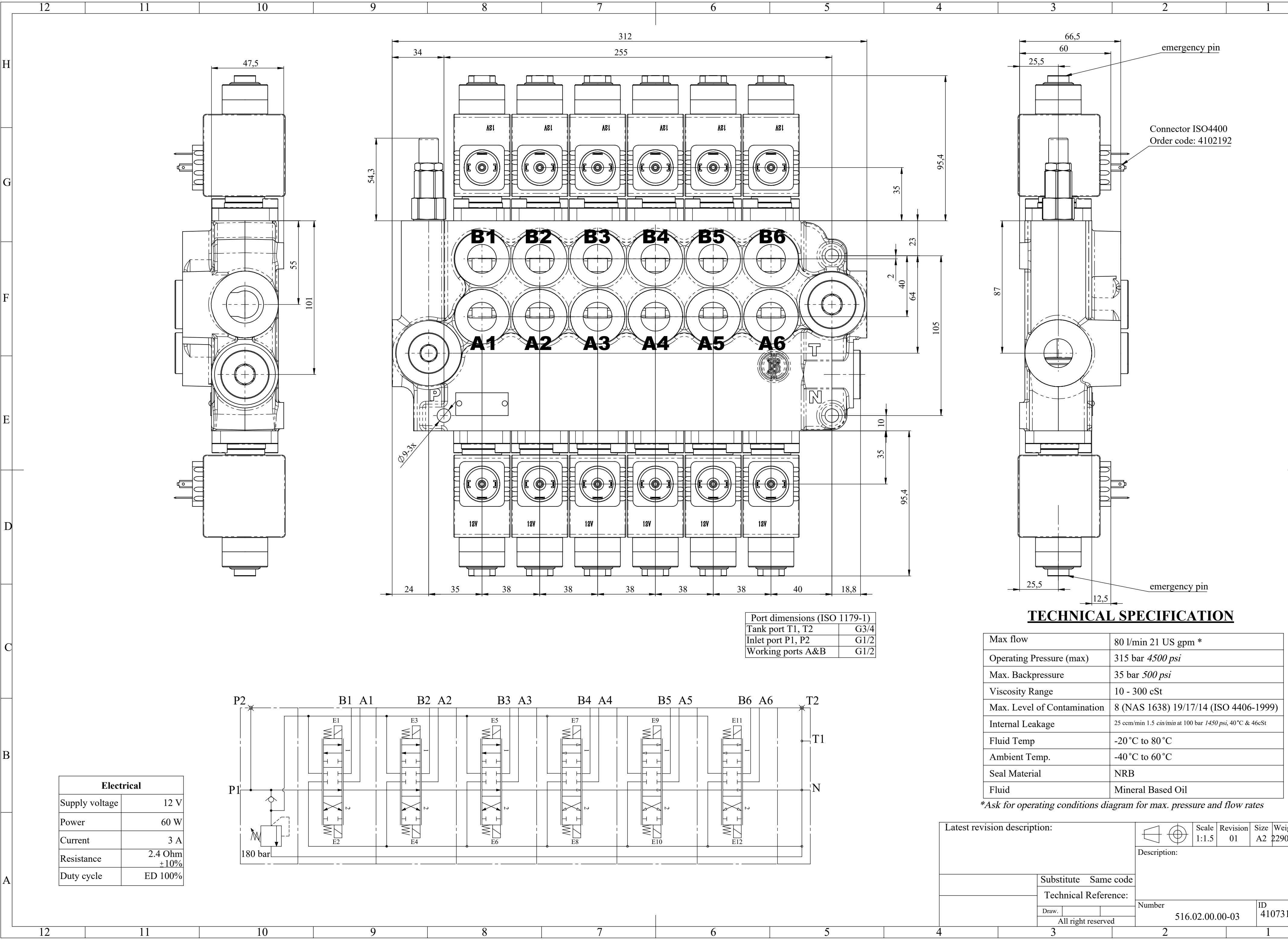




| Port dimensions (ISO 1179-1) |      |
|------------------------------|------|
| Tank port T1, T2             | G3/4 |
| Inlet port P1, P2            | G1/2 |
| Working ports A&B            | G1/2 |

TECHNICAL SPECIFICATION

|                             |                                                           |
|-----------------------------|-----------------------------------------------------------|
| Max flow                    | 80 l/min 21 US gpm *                                      |
| Operating Pressure (max)    | 315 bar 4500 psi                                          |
| Max. Backpressure           | 35 bar 500 psi                                            |
| Viscosity Range             | 10 - 300 cSt                                              |
| Max. Level of Contamination | 8 (NAS 1638) 19/17/14 (ISO 4406-1999)                     |
| Internal Leakage            | 25 ccm/min 1.5 cin/min at 100 bar 1450 psi, 40 °C & 46cSt |
| Fluid Temp                  | -20 °C to 80 °C                                           |
| Ambient Temp.               | -40 °C to 60 °C                                           |
| Seal Material               | NRB                                                       |
| Fluid                       | Mineral Based Oil                                         |

\*Ask for operating conditions diagram for max. pressure and flow rates

| Electrical     |                 |
|----------------|-----------------|
| Supply voltage | 12 V            |
| Power          | 60 W            |
| Current        | 3 A             |
| Resistance     | 2.4 Ohm<br>+10% |
| Duty cycle     | ED 100%         |

|                              |  |                      |       |                 |      |         |
|------------------------------|--|----------------------|-------|-----------------|------|---------|
| Latest revision description: |  |                      | Scale | Revision        | Size | Weight  |
|                              |  |                      | 1:1.5 | 01              | A2   | 22900 g |
|                              |  | Description:         |       |                 |      |         |
|                              |  | Substitute           |       | Same code       |      |         |
|                              |  | Technical Reference: |       |                 |      |         |
|                              |  | Draw.                |       | Number          |      | ID      |
|                              |  | All right reserved   |       | 516.02.00.00-03 |      | 4107311 |