RheoMelt Pressure Systems

DOCUMENTED CONFIGURATION - SELECTION REFERENCE

RMP-TPT-320-B350-I4-J

Reference revision R1 / 14 November 2026. Based on reviewed source revision April 2023.

Pressure full scale: 350 bar

Output: 4-20 mA

Maximum diaphragm temperature: 320 C

Electronics ambient: -20 to 85 C

Supply / excitation: 12-36 V DC; 24 V nominal

Accuracy statement: +/-1.0% FS grade; test conditions require confirmation

Mounting thread: M14 x 1.5

Arrangement: 152 mm rigid stem + 460 mm flexible section, source nominal dimensions

Connector: 5-pin aviation connector; exact mating part and wiring revision required

Temperature element: J thermocouple

Diaphragm: 15-5PH

Fill medium: Not identified in the reviewed document; confirmation required

A selection reference, not an installation drawing, test report, conformity declaration or stock commitment. Exact supply configuration, fill, wiring, drawing revision, document scope, price and delivery require written confirmation.