



Main

Range of product	PacDrive 3
Product or component type	SCARA robot
Device short name	STS40

Complementary

Number of axis	4
Operating position	Rotational 360°
Operating travel	0.00...31.50 in (0...800 mm) horizontal 0.00...7.87 in (0...200 mm) vertical
Repeat accuracy	+/- 0.01 mm
Permanent permissible load	17.64 lb(US) (8 kg)
Nominal speed	2000 mm/s axis 3 4.92 m/s axis 1 4.92 m/s axis 2
Maximum actuation speed	2220 Mm/S axis 3 22.67 Ft/S (6.91 m/s) axis 1 22.67 ft/s (6.91 m/s) axis 2
Angular speed	450°/S nominal axis 1 650°/S maximum axis 1 600°/S nominal axis 2 800°/S maximum axis 2 1200°/S nominal axis 4 1929°/s maximum axis 4
Net Weight	110.23 lb(US) (50 kg)
Range compatibility	Lexium 62 motor

Environment

Environmental characteristic	Normal environment
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Ordering and shipping details

Category	18357 - PACDRIVE ROBOTIC
Discount Schedule	PC52
GTIN	03606489593988
Package weight(Lbs)	147.71 lb(US) (67.00 kg)
Returnability	No