

ORDERING INFORMATION

Crystal 12 Sensor

Type of sensor (Includes User Manual. Crystals sold separately)

None.....
Base unit – Crystal 12 Sensor.....

In-vacuum Cable Assembly Length – See Note 3

None.....
30.75 in. (78cm)

6 in. (15.2cm)

12 in. (30.5cm)

24 in. (61cm)

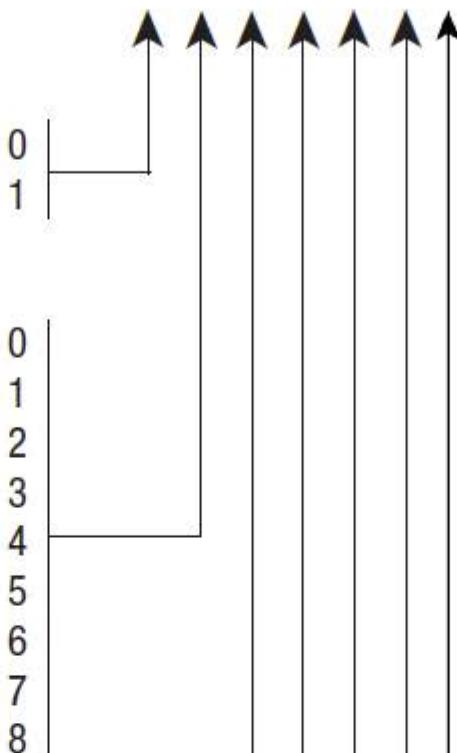
36 in. (91.4cm)

48 in. (121.9cm)

60 in. (152.4cm)

72 in. (182.9cm)

XL12 – -CN



NOTE 1:

Auto Crystal Switch only with IC6, Cygnus 2, XTC/3M, XTC/3S, SQC-310, and SQC-310C.

NOTE 2:

The Crystal 12 Sensor requires the 750-420-G1 solenoid valve with orifice installed (IPN 059-0189, included in Crystal 12 ship kit).

NOTE 3:

All lengths are supported with IC6, Cygnus 2, XTC/3M, and XTC/3S. SQC-310 and SQC-310C support in-vacuum lengths up to 30.75 in. only.

NOTE 4:

Position feedback is not available with SQC-310 or SQC-310C.

**“-CN” suffix added for
sensors made in China**

Crystal Carousel Assembly

One (included in base unit).....
Spare Crystal Carousel Assembly.....

0 | 1

Front Deposition Shield

One (included in base unit).....
Spare Front Deposition Shield

0 | 1

Mounting Post with Hardware

None.....
Mounting Post Kit.....

0 | 1

Solenoid Valve – See Note 2

None.....
Solenoid Valve

0 | 1