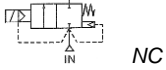


Media: water
 Pressure range: 0.2 to 10 Bar max
 Media temperature: 90°C max
 Ambient temperature: +40°C max
 Mounting: any position
 Weight (including coil): 155 g
 Opening / Closing Time: 25 mSec Max



2/2 NYLON

1/4 – 3/4 WRAS APPROVED NORMALLY CLOSED 2 WAY SERVO ASSISTED 0.2 – 10 Bar TYPE 115BC



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/ min	Pressure Rating (bar) ΔP		Picture	Part Number
			Min	Max		
1/4 Male	11.0	19.5	0.2	10		3115BC + voltage
1/4 Female	11.0	19.5	0.2	10		3105BC + voltage
3/8 Male	11.0	27.5	0.2	10		4115BC + voltage
3/8 Female	11.0	27.5	0.2	10		4105BC + voltage
1/2 Male	11.0	28.3	0.2	10		5115BC + voltage
1/2 Female	11.0	28.3	0.2	10		5105BC + voltage
3/4 Male	11.0	28.3	0.2	10		6115BC + voltage
6mm Push Fit	11.0	19.5	0.2	10		1136BC + voltage
8mm Push Fit	11.0	19.5	0.2	10		1145BC + voltage
10mm Push Fit	11.0	27.5	0.2	10		1156BC + voltage
15mm Push Fit	11.0	28.3	0.2	10		1175BC + voltage
1/4 Push Fit	11.0	19.5	0.2	10		1186BC + voltage
3/8 Push Fit	11.0	27.5	0.2	10		1196BC + voltage

OPTIONS

IPX0 coil & Anti Water Hammer
 30 cm Flying Lead wire coil

ELECTRICAL DATA

Voltage (-10% + 15%) Media under 60°C 100% 60°C+ (60% Duty 2 min ON - 3 min OFF)		Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
			Inrush	Holding			
~	12 - 24 - 110 - 230	COIL-R	11VA	8 VA	Insulation Class II Windings Class F	IPX 0	Faston Tags
=	12 - 24		6.2 Watts				
=	12 - 24	COIL-R-LP	3.6 Watts				

CONSTRUCTION

Body: White glass filled food grade nylon or Black glass filled nylon non-food grade
 Tube and internal parts: stainless steel
 Seals and gaskets: NBR
 Moulded coil: resin

REPAIR KIT

Coil COIL-R + voltage

APPROVALS

Complies with EN55014 Ed. 1993, EN60730-2-8-1 Ed. 1995, WRc approved materials throughout as per cert. 7067

OVERALL DIMENSIONS

