

Series

DE

Example:

1	2	3	4	5	6	7
DE	X	20	H	A	50	P01

Series

DL

Example:

1	2	3	4	5	6	7
DL	X	20	H	A	52	P01

Series

DV

Example:

1	2	3	4	7
DV	X	20	H	P01

1 - Series

	Electrical indicator
	Electrical/Visual indicator
	Visual indicator

2 - Type

	Standard type
	Optional type

3 - Setting pressure

	1,5 bar
	2 bar
	5 bar
	7 bar
	9,5 bar

4 - Seals

	HNBR
	MFQ
	On request

5 - Thermostat (excluded for DV)

	Without thermostat
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6 - Electrical connection (excluded for DV)

DEX series

	EN 175301-803 connector
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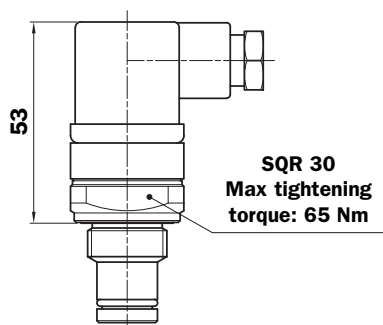
DLA series

	EN 175301-803 clear connector with 24 V lamps
	EN 175301-803 clear connector with 110 V lamps
	M12 IEC 61076-2-101 clear connector with 24 V lamps

7 - Option

	MP Filtri standard
	Customer request

DEX



Available setting:

- 1,2 bar $\pm 10\%$ (DEX12xA50P01)
- 2 bar $\pm 10\%$ (DEX20xA50P01)
- 5 bar $\pm 10\%$ (DEX50xA50P01)
- 7 bar $\pm 10\%$ (DEX70xA50P01)
- 9,5 bar $\pm 10\%$ (DEX95xA50P01)

Electrical Differential Indicator

Materials:

- Body: AISI 316L
- Internal parts: AISI 316L - Nylon
- Seals: HNBR - MFQ

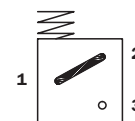
Technical data:

- Indicator type: Electrical differential indicator
- Max working pressure: 420 bar
- Proof pressure: 630 bar
- Burst pressure: 1260 bar
- Working temperature: From -25 °C to +110 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC fluids in according to ISO 2943

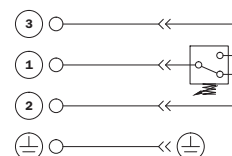
Electrical data:

- Resistive load: 0,2 A / 115 Vdc
- Electrical connections: 50 - EN 175301-803
- Protection degree: IP 66 in according to EN 60529
IP 69K in according to ISO 20653

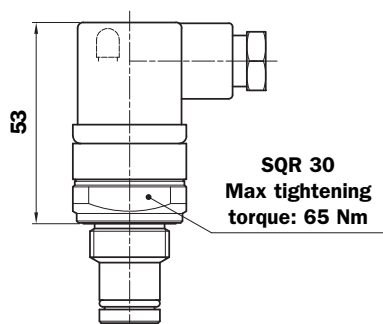
HYDRAULIC SYMBOL



ELECTRICAL SYMBOL



DLX



Available setting:

- 1,2 bar $\pm 10\%$ (DLX12xAxxP01)
- 2 bar $\pm 10\%$ (DLX20xAxxP01)
- 5 bar $\pm 10\%$ (DLX50xAxxP01)
- 7 bar $\pm 10\%$ (DLX70xAxxP01)
- 9,5 bar $\pm 10\%$ (DLX95xAxxP01)

Electrical/Visual Differential Indicator

Materials:

- Body: AISI 316L
- Internal parts: AISI 316L - Nylon
- Seals: HNBR - MFQ

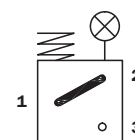
Technical data:

- Indicator type: Electrical differential indicator
- Max working pressure: 420 bar
- Proof pressure: 630 bar
- Burst pressure: 1260 bar
- Working temperature: From -25 °C to +110 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC fluids in according to ISO 2943

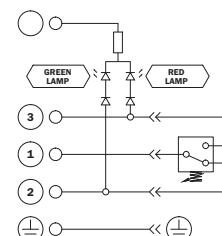
Electrical data:

- Resistive load: 51: 0,8 A / 24 Vdc
52: 0,2 A / 115 Vdc
- Electrical connections: 51 - EN 175301-803 (24 Vdc lamps)
52 - EN 175301-803 (110 Vdc lamps)
- Protection degree: IP 66 in according to EN 60529
IP 69K in according to ISO 20653

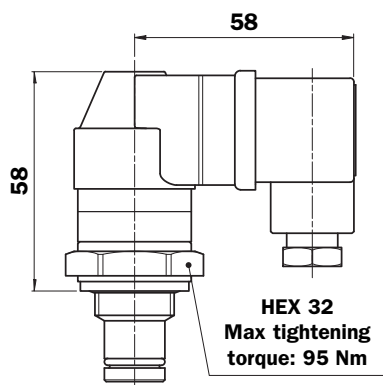
HYDRAULIC SYMBOL



ELECTRICAL SYMBOL



DLY



Available setting:

- 1,2 bar $\pm 10\%$ (DLY12VA50P01)
- 2 bar $\pm 10\%$ (DLY20VA50P01)
- 5 bar $\pm 10\%$ (DLY50VA50P01)
- 7 bar $\pm 10\%$ (DLY70VA50P01)
- 9,5 bar $\pm 10\%$ (DLY95VA50P01)

Electrical/Visual Differential Indicator

Materials:

- Body: AISI 316L
- Internal parts: AISI 316L - Nylon
- Seals: FPM

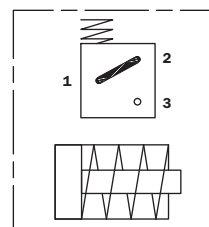
Technical data:

- Indicator type: Electrical/Visual differential indicator
- Max working pressure: 420 bar
- Proof pressure: 630 bar
- Burst pressure: 1260 bar
- Working temperature: From -25 °C to +110 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC fluids in according to ISO 2943

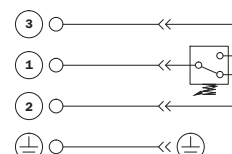
Electrical data:

- Resistive load: 5 A / 250 VAC
- Electrical connections: 50 - EN 175301-803
- Protection degree: IP 65 in according to EN 60529

HYDRAULIC SYMBOL

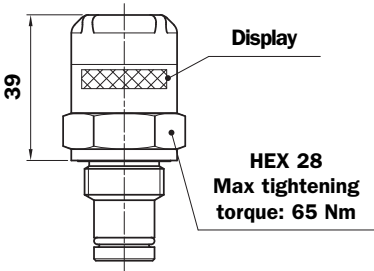


ELECTRICAL SYMBOL



Differenz-Druckanzeigen für Edelstahl - Druckfilter
Baureihen FZB - FZP - FZH

DVX

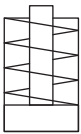


Available setting:
1,2 bar ±10% (DVX12xP01)
2 bar ±10% (DVX20xP01)
5 bar ±10% (DVX50xP01)
7 bar ±10% (DVX70xP01)
9,5 bar ±10% (DVX95xP01)

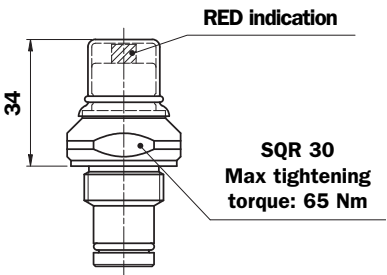
Visual Differential Indicator

- Materials:**
- Body: AISI 316L
 - Internal parts: AISI 316L - Nylon
 - Seals: HNBR - MFQ
- Technical data:**
- Indicator type: Visual differential indicator with automatic reset
 - Max working pressure: 420 bar
 - Proof pressure: 630 bar
 - Burst pressure: 1260 bar
 - Working temperature: From -25 °C to +110 °C
 - Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC fluids in according to ISO 2943

HYDRAULIC SYMBOL



DVY



Available setting:
1,2 bar ±10% (DVY12xP01)
2 bar ±10% (DVY20xP01)
5 bar ±10% (DVY50xP01)
7 bar ±10% (DVY70xP01)
9,5 bar ±10% (DVY95xP01)

Visual Differential Indicator

- Materials:**
- Body: AISI 316L
 - Internal parts: AISI 316L - Aluminium
 - Seals: HNBR - MFQ
- Technical data:**
- Indicator type: Visual differential indicator
 - Max working pressure: 420 bar
 - Proof pressure: 630 bar
 - Burst pressure: 1260 bar
 - Working temperature: From -25 °C to +110 °C
 - Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC fluids in according to ISO 2943

HYDRAULIC SYMBOL

