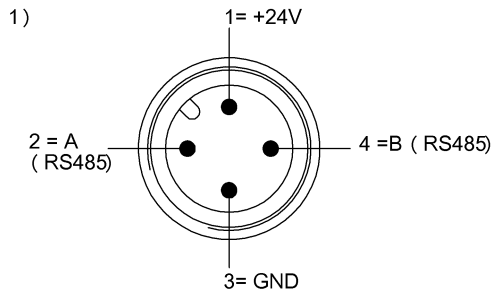


BIS VM-300-001-S4
BIS00RF

Remarks

For basic equipment: Accessories see www.balluff.com
Use included nuts for installation.
Values are under rated conditions unless otherwise specified.
For installation in metal: Observe clear zone.
Only together with BIS V-61xx

Connector view



1) View towards connector

Additional View

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	BIS M-101-01/L	BIS M-102-01/I	BIS M-105-01/A	BIS M-105-02/A	BIS M-108-02/L
passende Datenträger Appropriate data carriers					
Abstand Datenträger zu Metall in mm (a) Data carrier distance to metal in mm	>25 >10 >5	>50 >15 >10	>20 >5	>20 >5	>25 >0
Freizone Datenträger in mm (b) Data carrier clear zone in mm	>100 >60 >50	>150 >90 >70	>100 >100	>100 >100	>100 >0
Schreibabstand in mm Write distance in mm	0-22 0-20 0-15	0-32 0-22 0-12	0-9 0-9	0-11 0-11	0-30 0-16
Leseabstand in mm Read distance in mm	0-22 0-20 0-15	0-32 0-22 0-12	0-9 0-9	0-11 0-11	0-30 0-16
Versatz in mm bei Abstand von	0 ±15 ±12 ±8 5 ±15 ±12 ±8 9 ±15 ±10 ±6 12 ±15 ±8 ±4 15 ±15 ±8 ±4 16 ±12 ±6	±20 ±15 ±6 ±20 ±15 ±6 ±20 ±15 ±5 ±20 ±15 ±4 ±20 ±12 ±20 ±10	±7 ±6 ±7 ±6 ±2 ±1	±10 ±7 ±8 ±7 ±5 ±3	±18 ±10 ±18 ±10 ±18 ±8 ±16 ±6 ±16 ±6 ±16 ±4
Offset in mm at distance	18 ±12 ±6 20 ±12 ±4 22 ±4 25 30 32 35 40 43 45 50 52 60 65 70	±20 ±6 ±20 ±6 ±18 ±4 ±14 ±10 ±4			±16 ±16 ±14 ±14 ±10



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	BIS M-110-02/L	BIS M-111-02/L	BIS M-112-02/L	BIS M-132-03/L- HT	BIS M-135-03/L- HT
passende Datenträger Appropriate data carriers					
Abstand Datenträger zu Metall in mm (a) Data carrier distance to metal in mm	>25 >10 >5	>25 >10 >5	>50 >15 >10	>25 >0	>50
Freizone Datenträger in mm (b) Data carrier clear zone in mm	>100 >60 >50	>100 >60 >50	>150 >90 >70	>100 >100	>150
Schreibabstand in mm Write distance in mm	0-22 0-16 0-10	0-28 0-18 0-10	0-44 0-25 0-15	0-30 0-8	0-42
Leseabstand in mm Read distance in mm	0-22 0-16 0-10	0-28 0-18 0-10	0-44 0-25 0-15	0-30 0-8	0-42
Versatz in mm bei Abstand von	0 ±14 ±8 ±7	0 ±16 ±10 ±7	±25 ±18 ±15	±18 ±8	±30
	5 ±14 ±8 ±7	±16 ±10 ±7	±25 ±18 ±15	±18 ±6	±30
	8 ±12 ±6 ±2	±14 ±8 ±2	±25 ±16 ±12	±18 ±3	±30
	10 ±12 ±6 ±2	±14 ±8 ±2	±25 ±16 ±12	±18	±30
	12 ±12 ±5	±14 ±7	±24 ±15 ±10	±16	±28
	15 ±12 ±4	±14 ±6	±24 ±14 ±8	±16	±28
	16 ±10 ±2	±14 ±3	±24 ±12	±16	±28
	18 ±10	±14 ±2	±24 ±12	±16	±28
	20 ±10	±14	±24 ±10	±16	±28
	22 ±6	±12	±22 ±8	±16	±24
	25	±12	±22 ±6	±16	±24
	30		±22	±10	±24
	32		±16	±24	±24
	35		±16	±24	±5
	40		±16	±5	±5
	42		±10		
	44		±5		
	50				
	60				
	65				
	70				

