

Item SI No	ITEM	TECHNICAL SPECIFICATION	Vendor Reply/Confirmation (Vendor to mention 'YES' if acceptable or 'NO' if not)
1	Type	1 channel isolated barrier / repeater/splitter	
	Input	4-20 ma/ 4-20 ma HART	
	Output	Dual output : 2 X 0/4-20 ma, Source /sink	
	SIL	SIL2 or better	
	Mounting	DIN RAIL	
	Supply	18-30 VDC	
	Power consumption	<=1.7w at 20 ma	
	Input	: from field	
	Available voltage at 20 ma	>=16 v	
	Ambient temp :	-20 -60 DEG C	
	Approval for	[Ex ia Ga] IIC , [Ex ia Da] IIIC , [Ex ia Ma] I , Ex ec IIC T4 Gc	