

IORGREN Excelon® Plus 82 Series Air Regulators







Part No. R82G-3AK-RMG

Excelon Plus is the latest generation of Norgren Air Preparation equipment designed to meet the needs of today's customer. It offers exceptional performance, is compact, lightweight, robust and is suitable for most industrial applications.

With primary pressure up to 300psi (20bar) Excelon Plus 82 series regulators offer outlet pressure ranges of 58psi (4bar) and 145psi (10bar). The adjustment knob is pulled up to show a red band while pressure is adjusted. Pushing the knob down after reaching the desired pressure reveals a padlock hole allowing the regulator to be locked very easily.

Features

- Adjustable outlet pressure range of 4-58 psi (0.28-4 bar) or 4-145 psi (0.28-10 bar)
- · Lockable adjustment knob
- Integrated pressure gauge
- 1/4" and 3/8" PTF (FNPT female NPT threaded ports)









See <u>www.AutomationDirect.com</u> for a wide variety of fitting options

Excelon Plus 82 Series Air Regulators										
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Range	Fluid	Drawing Link	Manufacturer Specs		
R82G-2AK-RFG	\$541u:	0.90	1/4"	1/4"	4 - 58 psi (0.28 - 4 bar)	Air	PDF	PDF		
R82G-2AK-RMG	\$541v:	0.90			4 - 145 psi (0.28 - to 10 bar)		PDF	<u>PDF</u>		
R82G-3AK-RFG	\$541x:	0.90	3/8"	3/8"	4 - 58 psi (0.28 - 4 bar)		PDF	PDF		
R82G-3AK-RMG	\$;541]:	0.90			4 - 145 psi (0.28 - to 10 bar)		PDF	PDF		

For additional details see manfacturer's technical specifications, manuals and inserts (where applicable).

Click on the thumbnail or go to https://www.automationdirect.com/ VID-PN-0063 for a short video on Norgren Air Prep products.





IORGREN Excelon® Plus 84 Series Air Regulators







Part No. R84G-6AK-RMG

Excelon Plus is the latest generation of Norgren Air Preparation equipment designed to meet the needs of today's customer. It offers exceptional performance, is compact, lightweight, robust and is suitable for most industrial applications.

With primary pressure up to 300psi (20bar) Excelon Plus 84 series regulators offer outlet pressure ranges of 58psi (4bar) and 145psi (10bar). The adjustment knob is pulled up to show a red band while pressure is adjusted. Pushing the knob down after reaching the desired pressure reveals a padlock hole allowing the regulator to be locked very easily.

Features

- Adjustable outlet pressure range 4-145 psi (0.28-10 bar)
- · Lockable adjustment knob
- Integrated pressure gauge
- 3/8", 1/2" and 3/4" PTF (FNPT female NPT threaded ports)









See <u>www.AutomationDirect.com</u> for a wide variety of fitting options

Excelon Plus 84 Series Air Regulators									
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Range	Fluid	Drawing Link	Manufacturer Specs	
R84G-3AK-RMG	\$543d:	1.40	3/8"	3/8"			PDF	PDF	
R84G-4AK-RMG	\$543e:	1.40	1/2"	1/2"	4 - 145 psi (0.28 - to 10 bar)	Air	PDF	PDF	
R84G-6AK-RMG	\$;543f:	1.40	3/4"	3/4"			PDF	PDF	

For additional details see manfacturer's technical specifications, manuals and inserts (where applicable).

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NORGREN Excelon® Plus 82 Series Accessories

Excelon Plus 82 Series Accessories								
Item Photo	Part No.	Price	Description	Weight (lbs)	Drawing Link	Manufacturer Specs		
j.	<u>820014-51KIT</u>	\$541#:	Norgren Quikclamp, for use with Excelon 82 series components.	0.07	PDF	<u>PDF</u>		
I.	<u>820014-52KIT</u>	\$;541!:	Norgren Quikclamp with bracket, for use with Excelon 82 series components.	0.08	PDF	<u>PDF</u>		
•	<u>820015-02KIT</u>	\$5420:	Norgren port adapter, replacement, 1/4in NPT thread. For use with Excelon 82 series components.	0.07	N/A	<u>PDF</u>		
•	<u>820015-03KIT</u>	\$5421:	Norgren port adapter, replacement, 3/8in NPT thread. For use with Excelon 82 series components.	0.07	N/A	<u>PDF</u>		
	<u>820024-50KIT</u>	\$5422:	Norgren mounting bracket, for use with Excelon 82 series components.	0.06	PDF	<u>PDF</u>		
1	820038-50KIT	\$541?:	Norgren particulate filter element, replacement, 5 micron particles, polypropylene. For use with Excelon 82 series particulate filters.	0.05	N/A	<u>PDF</u>		
	820038-51KIT	\$;541,:	Norgren particulate filter element, replacement, 40 micron particles, polypropylene. For use with Excelon 82 series particulate filters.	0.05	N/A	<u>PDF</u>		

Click on the thumbnail or go to https://www.automationdirect.com/ VID-PN-0063 for a short video on Norgren Air Prep products.





Excelon Plus 84 Series Accessories								
Item Photo	Part No.	Price	Description	Weight (lbs)	Drawing Link	Manufacturer Specs		
Q.	<u>840014-51KIT</u>	\$543k:	Norgren Quikclamp, for use with Excelon 84 series components.		PDF	<u>PDF</u>		
J.	<u>840014-52KIT</u>	\$-543I:	Norgren Quikclamp with bracket, for use with Excelon 84 series components.		PDF	<u>PDF</u>		
••	<u>840015-02KIT</u>	\$543q:	Norgren port adapter, replacement, 3/8in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
9	<u>840015-03KIT</u>	\$543s:	Norgren port adapter, replacement, 1/2in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
90	<u>840015-04KIT</u>	\$;543t:	Norgren port adapter, replacement, 3/4in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
	<u>840024-50KIT</u>	\$543n:	Norgren mounting bracket, for use with Excelon 84 series components.	0.06	PDF	<u>PDF</u>		
	<u>840038-50KIT</u>	\$543o:	Norgren particulate filter element, replacement, 5 micron particles, polypropylene. For use with Excelon 84 series particulate filters.	0.05	N/A	PDF		
Ĩ	840038-51KIT	\$543p:	Norgren particulate filter element, replacement, 40 micron particles, polypropylene. For use with Excelon 84 series particulate filters.	0.05	N/A	<u>PDF</u>		

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